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No. 135 OIL AND GAS DRILLING REPORT For January 1948

Monthly Report
OIL AND GAS DRILLING IN ILLINOIS

By

Virginia Kline and R. J. Cassin

Summary by Counties

	Completed Wells	Producing Wells	Drilling Wells	Locations	Permits to Drill	
					Total	Wildcat
Alexander	0	0	1	0	0	0
Bond	2	0	1	0	1	0
Clark	5	1	4	0	1	0
Clay	26	17	33	2	29	7
Clinton	2	2	2	0	4	0
Coles	5	3	13	0	8	1
Crawford	2	1	4	0	12	0
Cumberland	3	2	1	0	11	0
Edgar	0	0	1	0	0	0
Edwards	3	2	3	0	2	0
Effingham	2	1	1	4	2	0
Fayette	4	3	1	0	2	1
Franklin	5	5	5	0	3	1
Gallatin	5	3	11	2	15	2
Greene	0	0	0	0	1	1
Hamilton	5	4	11	4	10	5
Jackson	0	0	0	1	1	1
Jasper	5	4	8	2	4	3
Jefferson	5	0	2	2	6	3
Lawrence	1	0	3	1	5	1
Lee	0	0	1	0	0	0
Madison	0	0	1	0	0	0

(Continued on page 3)

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Summary by Counties (Concluded)

	Completed Wells	Producing Wells	Drilling Wells	Locations	Permits to Drill° Total	Permits to Drill° Wildcat
Marion	2	1	3	2	5	1
Montgomery	0	0	4	1	1	1
Morgan	0	0	3	0	0	0
Peoria	0	0	1	0	0	0
Pike	0	0	1	0	0	0
Pulaski	0	0	1	0	0	0
Richland	11	3	5	4	8	0
St. Clair	0	0	2	0	0	0
Saline	0	0	0	0	3	0
Shelby	1	0	2	0	1	1
Wabash	14	8	23	5	27	3
Washington	2	0	1	2	3	3
Wayne	28	22	37	4	26	5
White	8	4	13	5	23	0
	146	86	203	41	214	45

o Issued by Department of Mines and Minerals, Springfield, Illinois, December 29, 1947, through January 24, 1948.

Average Initial Production of Oil Wells
By Years, 1937 - 1946
and by Months, January 1947 - January 1948

	Oil Wells	Total IP	Av. IP per well	1947	Oil Wells	Total IP	Av. IP per well
1937	284	78,499	276	Jan.	93(6)*	9,438	101
1938	1,984	543,958	274	Feb.	86(6)	7,923	92
1939	2,946	1,117,750	379	Mar.	113(4)	8,965	79
1940	3,064	1,753,171	572	Apr.	74(4)	6,009	81
1941	2,912	807,784	278	May	90(11)	7,629	85
1942	1,167	211,639	181	June	97(11)	11,378	117
1943	1,064	130,712	123	July	105(8)	9,294	88
1944	1,296	143,717	119	Aug.	102(7)	8,873	87
1945	1,178	161,452	137	Sept.	105(4)	8,775	84
1946	1,419	173,336	122	Oct.	100(6)	10,932	110
				Nov.	107(10)	12,204	114
				Dec.	80(4)	7,387	92
					1,152	108,807	94
				1948			
				Jan.	98(12)	11,963	122

* Figures in parentheses indicate number of old wells reworked included in totals.

Well Completions in Illinois

Summary by Years, 1936-1946

and by Months, January 1947 - January 1948

	Pool Wells			Wildcat Wells				Total
	Oil	Gas	Dry	New Pools	Extensions	Dry Near	Dry Far	
1936	48	3	9	1	1	31(a)		93
1937	262	1	58	10	14	104		449
1938	1,957	26	176	17	10	350		2,536
1939	2,916	24	199	28	2	448		3,617
1940	3,015	15	220	31	18	475		3,755
1941	2,827	13	375	46	40	507		3,807
1942	1,078	13	376	43	48	158	303	2,017
1943	987	9	353	28	66	151	217	1,811(20)*
1944	1,158	6	413	29	42	122	233	2,003(12)
1945	1,021	0	297	26	47	181	206	1,778(15)
1946	1,293	4	448	32	58	256	288	2,379(17)
1947								
Jan.	79	0	26	4	4	16	17	146
Feb.	73	0	31	4	4	11	8	131(1)
Mar.	107	0	50	2	3	18	7	187(3)
Apr.	70	0	33	1	0	10	8	122(1)
May	77	0	26	2	2	22	20	149(2)
June	76	2	41	6	7	15	16	163(3)
July	90	0	49	1	7	22	18	187(1)
Aug.	82	0	64	2	13	28	19	208(2)
Sept.	91	1	55	3	10	20	26	206(2)
Oct.	90	0	46	2	5	33	16	192(2)
Nov.	92	3	60	0	10	31	21	217(5)
Dec.	71	1	47	1	4	19	17	160
	998	7	528	28	69	245	193	2,068(22)
1948								
Jan.	85	0	30	1	2	14	16	148(2)

(a) Total wildcats (Nears and fars not distinguished until 1941).

* Figures in parentheses refer to number of producing wells included in total which had previously been completed as dry holes.

Permits to Drill Wells*
Summary by Years, 1943-1946
and by Months, January 1947 - January 1948

	Wildcat	Pool	SWD	Structure Tests	Wells Reworked: Wildcat	Wells Reworked: Pool	Wells Reworked: Other	Secondary Recov.: Water Input	Secondary Recov.: Gas, Air Inputs	Total
1943	557	1,323	37	20	42	192	24	39	135	2,369
1944	674	1,581	27	60	37	205	142	54	23	2,803
1945	524	1,450	19	53	29	170	150	112	7	2,514
1946	705	1,732	15	102	15	98	79	82	18	2,846
1947										
Jan.	26	106	0	8	2	10	1	0	0	153
Feb.	19	126	0	4	0	7	3	0	0	159
Mar.	32	129	0	3	0	7	10	4	0	185
Apr.	31	93	1	15	0	14	19	50	0	223
May	48	125	0	10	4	8	4	11	0	210
June	73	137	0	5	2	7	14	16	0	254
July	58	120	0	18	3	7	19	7	0	232
Aug.	66	176	0	13	1	7	7	5	0	275
Sept.	57	148	3	12	5	9	4	20	0	258
Oct.	73	182	1	14	3	7	6	4	3	293
Nov.	60	152	2	13	0	13	7	17	0	264
Dec.	46	121	1	11	1	13	12	21	0	226
	589	1,615	8	126	21	109	106	155	3	2,732
1948										
Jan.	40	129	1	14	1	4	15	10	0	214

* Permits to drill are issued by the Dept. of Mines and Minerals, Springfield, Ill.

New Pool in January:

Evers, Effingham County (Central Pipe Line #1 J. Mette, 33-8N-7E).

Extensions to Pools in January:

Mill Shoals, Wayne County (Phillips #1 Book, 31-2S-8E); Johnsonville West, Wayne County (Robinson & Puckett, 36-1N-5E).

New Producing Strata in Pools:

County	Pool	Formation	Approximate Depth to top, feet
Edwards	Bone Gap South	Lower O'Hara limestone	3058
Franklin	Whittington West	" " "	2800
Jefferson	Woodlawn	McClosky limestone	2197

Wells in the New Pools*, January 27, 1948(a)

County and Pool	Producing Wells	Abandoned Wells	Dry Holes	Drilling Wells	Locations
Bond: Beaver Creek	8	1	4	0	0
Panama (gas)	4	0	0	0	0
Sorento	3	3	1	1	0
Woburn	27	1	5	0	0
Woburn South	6	6	1	0	0
Christian: Mt. Auburn	4	0	4	0	0
Clark: Westfield East	5	1	5	0	0
Clay: Bible Grove East	7	1	2	0	0
Bible Grove South	2	0	4	0	0
Clay City West	17	0	8	0	0
Flora	24	5	15	0	0
Flora South	2	0	4	0	0
Hoosier	10	0	5	0	0
Hoosier North	6	0	1	1	0
Ingraham West	45	1	16	2	0
Iola	114	11	25	0	0
Iola South	1	0	0	0	0
Kenner	43	1	10	0	0
Kenner North	23	1	5	0	0
Kenner West	22	0	2	4	0
Passport	9	0	9	3	0
Sailor Springs Consolidated	161	12	56	10	0
Sailor Springs East	7	2	3	0	0
Stanford	14	0	9	0	0
Stanford South	16	0	3	0	0
Stanford West	3	0	2	0	0
Toliver East	3	0	7	0	0
Xenia	1	0	3	0	0
Clay, Effingham: Bible Grove	187	8	39	0	0
Clay, Wayne: Clay City Consolidated	1215	113	219	24	2
Clinton: Bartelso South	2	0	2	0	0
Bartelso West	7	0	4	0	0
Beaver Creek South	6	0	3	0	0
Boulder	29	7	10	0	0
Centralia West	8	1	8	0	0
Hoffman	22	27	9	0	0
Huey	3	0	0	0	0
Posey	1	1	4	0	0
Sandoval West	1	0	3	0	0
Shattuc	7	0	7	1	0
Clinton, Marion: Centralia	492	441	78	1	0
Coles: Cooks Mills North	1	0	3	0	0
Mattoon	390	5	61	11	0
Crawford: New Bellair	1	1	4	0	0
Cumberland: Hidalgo North	1	0	0	0	0
Cumberland, Effingham: Lillyville	8	0	6	0	0
Edgar: Inclose	1	2	0	0	0

(a) For alphabetical list of oil and gas fields in Illinois, see page 56.

Wells in the New Pools*, January 27, 1948 (Continued)

County and Pool	Producing Wells	Abandoned Wells	Dry Holes	Drilling Wells	Locations
Edwards: Albion Consolidated	207	7	38	1	0
Albion East	18	1	9	0	0
Bone Gap	13	7	3	0	0
Bone Gap South	6	0	4	0	0
Browns South	2	2	4	0	0
Ellery South	4	1	5	0	0
Maplegrove	33	5	11	0	0
Massilon South	1	0	0	0	0
Samsville North	12	2	4	0	0
Edwards, Wabash: Browns	41	4	15	2	0
Lancaster West	4	0	7	0	0
Edwards, Wayne: Bennington	36	2	4	0	0
Ellery	2	0	0	0	0
Edwards, White: Grayville	21	8	10	0	1
Effingham: Bible Grove North	6	0	2	0	0
Eberle	5	0	0	0	0
Elliottstown	1	0	1	0	0
Evers	1	0	0	0	0
Hill	1	1	4	0	0
Mason	4	5	4	0	0
Effingham, Clay: Mason South	55	9	12	3	1
Fayette: Laclede	2	1	0	0	0
St. James	171	16	18	0	0
St. Paul	12	2	4	0	0
Fayette, Effingham: Louden	1875	123	159	0	0
Franklin: Akin	6	1	10	0	0
Benton	235	8	11	0	0
Benton North	15	1	11	0	0
Bessie	1	0	3	0	0
Ewing	8	0	7	0	0
Gesser	12	2	13	0	0
Thompsonville North	6	0	2	0	0
Valier	1	0	1	0	0
West Frankfort	19	0	21	0	0
West Frankfort South	23	0	8	3	0
Whittington	2	1	2	0	0
Whittington West	7	0	7	1	0
Gallatin: Ab Lake	1	0	1	0	0
Cottonwood	3	0	0	0	0
Inman	5	3	9	1	0
Inman East	94	7	14	4	0
Inman North	26	3	10	1	0
Inman West	25	2	9	2	1
Junction	14	1	3	0	0
Junction North	2	0	1	0	0
New Haven West	18	1	11	1	0
Omaha	18	3	5	0	0
Omaha East	1	0	0	0	0
Shawneetown	1	0	1	0	0

Wells in the New Pools*, January 27, 1948 (Continued)

County and Pool	Producing Wells	Abandoned Wells	Dry Holes	Drilling Wells	Locations
Hamilton: Aden South	3	0	1	0	0
Belle Prairie	6	0	6	0	1
Blairsville	28	2	8	0	0
Bungay Consolidated	77	2	21	1	0
Dahlgren	6	35	8	0	0
Dale-Hoodville Cons.	396	50	53	1	0
Rural Hill	210	22	33	4	1
Rural Hill West	1	0	1	0	0
Thackeray	48	0	12	0	0
Walpole	68	1	28	0	0
Hamilton, Saline: West End	9	0	7	0	0
Jackson: Elkville	1	0	1	0	0
Jasper: Bogota	7	0	2	0	0
Bogota South	1	0	2	0	0
Boos North	72	23	34	0	0
Hunt City	1	0	0	0	0
Hunt City South	1	0	0	0	0
Newton	3	1	2	0	0
Newton North	1	0	1	0	0
Ste. Marie	16	4	6	0	0
Willow Hill Consolidated	52	2	38	2	0
Willow Hill East	7	0	3	0	0
Jefferson: Belle Rive	4	1	4	0	0
Boyd	111	3	7	0	0
Coil West	11	3	4	0	0
Cravat	9	2	1	0	0
Divide	9	2	8	0	0
Divide East	1	0	0	2	0
Divide West	44	1	5	0	0
Fitzgerrell	1	0	0	0	0
King	27	5	16	0	0
Markham City	14	5	8	0	0
Markham City West	28	1	6	0	0
Mt. Vernon	3	4	6	0	0
Nason	1	0	1	0	0
Roaches	6	6	7	0	0
Roaches North	33	1	3	0	0
Waltonville	3	1	6	0	0
Woodlawn	132	30	17	0	0
Jefferson, Marion: Dix	90	9	13	0	0
Jefferson, Wayne: Markham City North	14	3	6	0	0
Lawrence: Bemen	19	2	1	0	0
Bemen East	4	1	3	0	0
Helena	2	2	2	0	0
Ruark	2	1	8	0	0
Russellville (gas)	26	34	13	1	0
St. Francisville East	10	1	1	0	0
Sumner	1	0	2	1	0
Macoupin: Carlinville North	2	3	1	0	0
Plainview	1	0	4	0	0

Wells in the New Pools*, January 27, 1948 (Continued)

County and Pool	Producing Wells	Abandoned Wells	Dry Holes	Drilling Wells	Locations
Madison: Marine	131	3	16	0	0
St. Jacob	44	9	5	0	0
Marion: Alma	2	2	4	0	0
Exchange	2	0	3	0	0
Iuka	1	0	3	0	0
Miletus	12	1	2	1	0
Odin	22	0	5	0	0
Omega	2	0	1	0	0
Patoka	102	62	31	0	0
Patoka East	53	6	5	0	0
Salem	2107	350	89	0	0
Tonti	61	3	12	1	0
Marion, Clinton: Fairman	13	12	13	0	0
Montgomery: Mt. Olive	3	3	4	0	0
Raymond	5	1	7	0	0
Waggoner	1	3	11	1	0
Morgan: Waverley (gas)	2	0	1	3	0
Moultrie: Gays	1	0	0	0	0
Perry: Tamaroa	1	2	2	0	0
Richland: Amity	2	0	2	0	0
Bonpas	4	0	2	0	0
Calhoun North	1	1	2	0	0
Noble North	112	4	8	1	1
Noble South	8	3	8	0	0
Olney	34	19	27	0	0
Olney East	24	3	6	0	0
Parkersburg North	1	0	1	0	0
Schnell	2	2	7	0	0
Seminary	2	0	3	0	0
Stringtown	7	0	3	0	0
Richland, Clay: Noble	243	73	90	3	0
Richland, Edwards: Parkersburg Consol.	117	12	23	0	3
Parkersburg West	2	2	3	0	0
Richland, Jasper: Dundas Consol.	257	40	54	0	1
Dundas East	15	1	11	0	0
Richland, Wayne: Calhoun Consol.	85	3	29	0	0
Saline: Eldorado	1	1	0	0	0
Shelby: Clarksburg	1	1	2	0	0
Lakewood	8	0	4	1	0
Shelbyville	2	1	2	0	0
Stewardson	6	0	0	0	0
Wabash: Berryville	7	0	7	1	0
Browns East	36	0	8	2	1
Friendsville	9	6	11	0	0
Friendsville Central	3	0	3	0	0
Friendsville North	9	2	7	1	0
Friendsville South	26	4	13	0	0
Keensburg Consolidated	190	31	67	0	0
Keensburg East	1	2	5	0	0
Keensburg South	2	1	11	0	0

Wells in the New Pools*, January 27, 1948 (Continued)

County and Pool	Producing Wells	Abandoned Wells	Dry Holes	Drilling Wells	Locations
Lancaster Central	13	0	6	0	0
Lancaster East	2	0	5	0	0
Lancaster South	1	0	4	0	0
Lexington	10	0	10	0	0
Maud	14	8	6	4	3
Maud North	14	0	6	2	0
Mt. Carmel	332	60	54	0	0
Mt. Carmel West	3	1	7	2	0
Patton	5	3	12	0	0
Patton West	45	7	18	0	0
Wabash, Lawrence: Lancaster	71	25	27	0	0
Washington: Cordes	130	12	13	0	0
Dubois	11	4	3	0	0
Dubois West	1	0	3	0	0
Irvington	84	5	10	0	0
McKinley	5	3	6	0	0
Richview	1	0	5	0	0
Wayne: Barnhill	33	38	8	0	0
Boyleston Consol.	144	43	26	4	0
Cisne	42	20	10	0	0
Cisne North	1	1	2	0	0
Coil	16	1	10	0	0
Covington East	9	1	6	1	0
Covington South	7	1	6	0	0
Fairfield	1	1	2	0	0
Fairfield East	1	0	2	0	0
Geff West	11	0	5	2	0
Goldengate Consol.	38	9	12	1	0
Goldengate North	2	0	1	0	0
Half Moon	2	0	0	0	0
Johnsonville Consol.	288	19	44	0	1
Johnsonville North	1	0	0	0	0
Johnsonville South	13	5	6	0	0
Johnsonville West	10	1	7	1	0
Keenville	30	2	11	0	0
Mayberry	5	1	8	0	0
Mt. Erie North	4	1	9	0	0
Mt. Erie South	17	5	7	0	0
Sims	61	3	18	0	0
Wayne, Edwards: Massilon	3	0	3	0	0
Wayne, Hamilton: Aden Consolidated	84	7	22	1	0
Wayne, White: Leech Consolidated	49	11	14	1	0
White: Bend	1	0	0	0	0
Burnt Prairie South	1	0	1	0	0
Calvin North	57	1	18	2	1
Carmi	1	1	2	0	0
Carmi North	3	0	5	0	0
Centerville	5	0	5	0	0
Centerville East	39	7	10	1	0
Centerville North	1	0	1	0	0

Wells in the New Pools*, January 27, 1948 (Continued)

County and Pool	Producing Wells	Abandoned Wells	Dry Holes	Drilling Wells	Locations
Concord	96	3	10	0	0
Concord Central	5	0	2	0	0
Concord East	1	0	1	0	0
Concord North	4	0	3	0	0
Concord South	2	1	3	0	0
Crossville	1	0	0	0	0
Epworth	8	2	3	1	0
Epworth East	6	0	1	0	0
Grayville West	3	1	0	1	0
Iron	57	15	12	0	0
Maunie	3	0	5	0	0
Maunie North	15	3	3	1	0
Maunie South	78	7	16	0	0
New Harmony South	1	4	4	0	0
New Harmony South (Ind.)	6	0	1	0	0
New Haven	22	1	5	0	0
New Haven North	2	0	1	0	0
Phillipstown Consolidated	163	18	46	1	0
Stokes-Brownsville	164	18	31	2	0
Storms	145	28	23	0	1
Sumpter	1	1	1	0	0
Trumbull	19	0	6	0	0
White, Gallatin: Herald	110	21	49	2	0
Herald East	26	0	7	2	0
Roland	164	13	31	1	1
White, Hamilton, Wayne: Mill Shoals	117	35	28	2	0
White, Wabash, Edwards:					
New Harmony-Griffin Consolidated	910	69	70	3	0
	15,310	2,410	3,050	142	20

* Fields discovered since January 1, 1937, with the exception of those which have been abandoned. For names of abandoned pools, see page 56.

Fields discovered since January 1, 1937, which have been consolidated with other pools: Aden North (Aden Consol.); Albion North (Albion Consol.); Barnhill East (Goldengate Consol.); Bonpas West (Parkersburg Consol.); Boos (Dundas Consol.); Boos East (Willow Hill Consol.); Brownsville (Stokes-Brownsville); Burnt Prairie (Leech Consol.); Calvin (Calvin North & New Harmony-Griffin Consol.); Covington (Boyleston Consol.); Cowling (New Harmony-Griffin Consol.); Enterprise (Clay City Consol.); Enterprise West (Clay City Consol.); Gallagher (Calhoun Consol.); Geff (Clay City Consol.); Griffin (New Harmony-Griffin Consol.); Hoodville (Dale-Hoodville Consol.); Mt. Erie (Clay City Consol.); Roundprairie (Johnsonville Consol.); Sailor Springs South (Sailor Springs Consol.); Sims North (Johnsonville Consol.); Springerton (Bungay Consol.); West Liberty (Dundas Consol.); Willow Hill North (Willow Hill Consol.).

Illinois Completions and Production
Since January 1, 1936

	Completions°	Producing Wells	Production (Thousands of barrels) New Fields 1/	Old Fields 1,2/	Total 3/
					4,445
1936	93	52	2,884	4,542	7,426
1937	449	292	19,771	4,304	24,075
1938	2,536	2,010	90,908	4,004	94,912
1939	3,617	2,970	142,969	4,678	147,647
1940	3,755	3,080	128,993	5,145	134,138
1941	3,807	2,925	101,837	4,753	106,590
1942	2,017	1,179	77,581	4,675	82,256
1943	1,791	1,090(20) a/	72,946	4,467	77,413
1944	1,991	1,229(12)	70,839	4,371	75,210
1945	1,763	1,094(15)	70,174	5,123	75,297
1946	2,362	1,387(17)			
1947					
January	146	87	5,550	435	5,985
February	130	81(1)	4,936	366	5,302
March	184	112(3)	5,362	414	5,776
April	121	71(1)	5,146	442	5,588
May	147	81(2)	5,217	440	5,657
June	160	91(3)	4,931	415	5,346
July	186	98(1)	5,128	450	5,578
August	206	97(2)	5,005	416	5,421
September	204	105(2)	4,958	418	5,376
October	190	97(2)	5,158	444	5,602
November	212	105(5)	4,954*	374	5,328**
December	160	77	5,029*	450*	5,479**
	2,046	1,002(22)	61,374*	5,064*	66,438**
1948					
January	146	88(2)	4,951*	370*	5,321**

* Estimated by Illinois State Geological Survey.
** Estimated by Illinois State Geological Survey from Oil and Gas Journal Report.
1/ Production figures based on information furnished by oil companies and pipe line companies.
2/ Includes Devonian production at Sandoval and Bartelso.
3/ From the U. S. Bureau of Mines, except for the three latest months.
o Includes only oil and gas producers and dry holes.
a/ Figures in parentheses refer to number of producing wells included in total which had previously been completed as dry holes.

ECONOMIC STATEMENT

W. H. Voskuil, Mineral Economics Section

Crude oil from Illinois is marketed in substantial quantities in both the Central Refining District and in the western part of the Appalachian Refining District (District #2). The table shows the ratio of production in Illinois to runs-to-stills and includes both the Central Refining District and District No. 2 of the Appalachian Refining District.

	Runs-to-stills Central and Appalachian (District No. 2) Refining Districts*	Production in Illinois Thousands of barrels	Illinois' Percent of Runs-to-stills
1946			
November	25,138	6,006	23.9
December	25,650	6,105	23.8
1947			
January	26,098	5,985	22.9
February	24,491	5,302	21.6
March	27,640	5,776	20.9
April	24,975	5,588	22.4
May	26,820	5,657	21.1
June	26,457	5,346	20.2
July	27,597	5,578	20.2
August	28,320	5,421	19.1
September	27,539	5,376	19.5
October	28,413	5,602	19.7
November	28.110**	5,328**	19.0**
December	28,380**	5,479**	19.3**

* U. S. Bureau of Mines Monthly Petroleum Statements.
** Estimated by Illinois State Geological Survey.

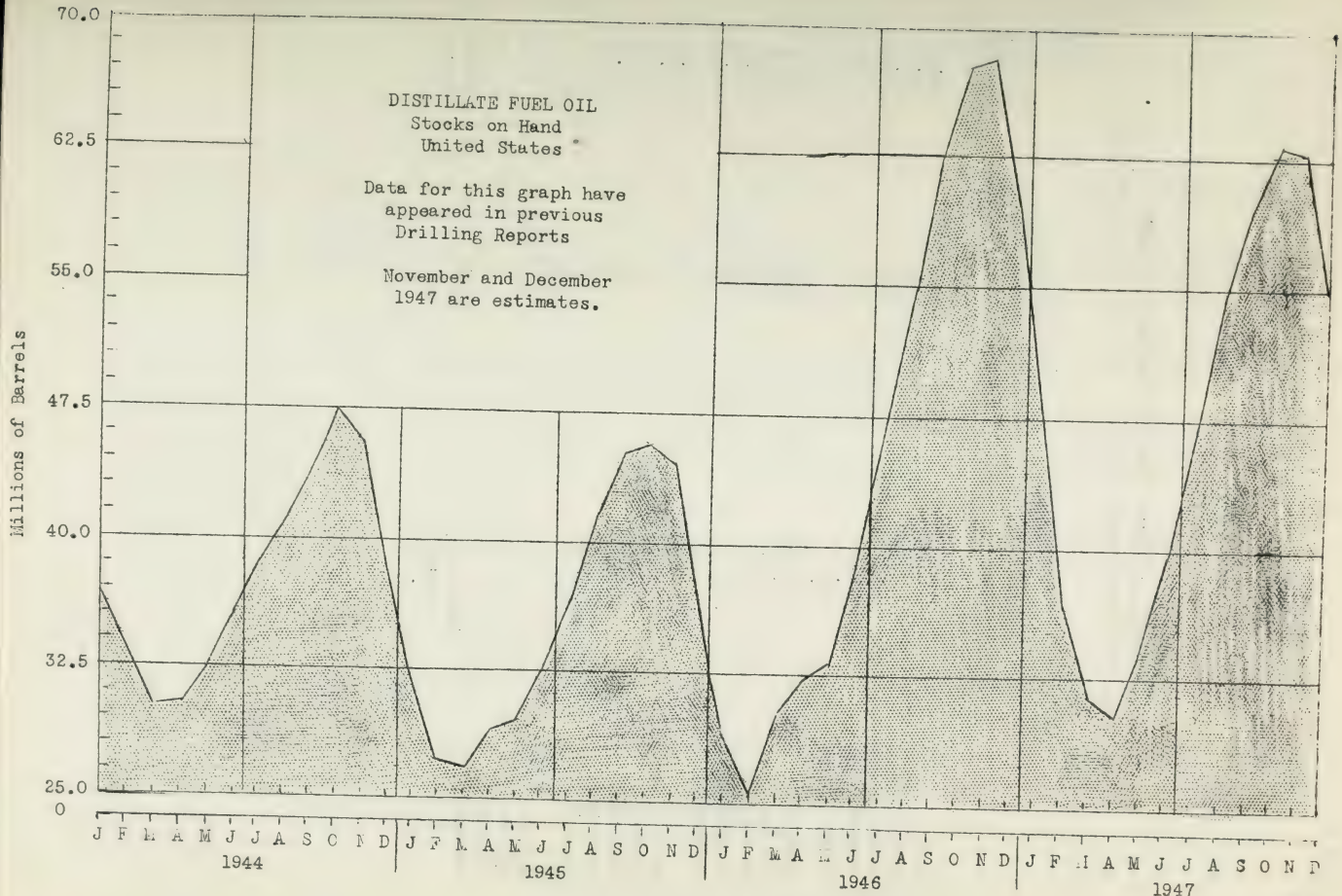
Shipments of Illinois Crude Petroleum
(Thousands of barrels)

	Ill.	Ind.	Ky.	Mich.	N.Y.	Ohio	Penn.	W.Va.
1946								
November	1,616	168	198	44	352	2,508	49	13
December	1,446	266	213	59	428	3,177	48	13
1947								
January	1,610	252	254	98	428	2,748	99	4
February	2,001	255	203	59	399	2,757	80	3
March	2,141	206	219	61	440	2,646	22	3
April	2,045	295	260	208	373	2,293	--	7
May	1,732	266	162	135	293	2,189	30	2
June	1,881	344	201	68	357	2,043	2	1
July	2,121	200	454	44	433	2,425	--	4
August	1,669	168	543	286	401	2,277	--	5
September	1,918	253	172	290	359	2,238	--	8
October	1,761	283	281	122	323	2,086	--	2
November	2,032	194	250	91	131	1,955	--	-

Stocks on hand of Crude Petroleum and Principal Refined Products a/

Month (End of Month)	Year	Stocks of Crude Petroleum		Gasoline		Kerosene		Distillate Fuel Oil		Residual Fuel Oil	
		U.S.	Dist. No.2 b/	U.S.	Central Rfg. Dist. c/	U.S.	Central Rfg. Dist. c/	U.S.	Central Rfg. Dist. c/	U.S.	Central Rfg. Dist. c/
December	1941	246,884	79,822	94,098	18,327	9,599	1,168	49,926	5,552	83,195	4,152
December	1942	234,354	65,970	80,126	15,364	10,064	1,554	44,940	5,783	61,783	2,446
December	1943	241,762	68,150	75,327	15,592	9,359	2,314	41,728	5,873	48,484	2,983
December	1944	220,862	72,972	86,830	19,765	11,150	2,362	38,333	6,419	50,383	3,060
December	1945	218,763	77,163	97,676	20,720	10,421	1,769	35,778	5,773	37,158	2,587
December	1946	224,473	73,477	92,742	17,832	17,081	2,006	59,620	6,114	47,094	4,200
January	1947	223,848	72,130	99,623	19,411	13,732	1,202	48,197	4,024	41,550	3,200
February	1947	225,121	70,656	103,672	21,145	11,493	1,024	36,991	2,422	38,489	2,489
March	1947	228,981	69,013	105,454	22,920	9,811	913	31,423	2,302	37,403	2,065
April	1947	235,710	70,012	100,990	20,412	9,625	1,112	30,268	2,512	36,455	1,943
May	1947	237,768	69,828	95,209	18,384	12,609	1,352	34,279	3,170	39,992	2,887
June	1947	237,278	69,710	89,774	15,895	14,653	1,697	39,676	4,085	43,515	3,385
July	1947	230,974	68,029	86,003	15,362	17,651	2,342	46,444	4,892	47,600	4,125
August	1947	228,523	67,710	85,849	15,087	20,824	3,029	54,707	7,075	51,334	4,952
September	1947	225,258	67,747	84,360	14,763	22,276	3,218	59,764	8,391	52,578	5,450
October	1947	226,666	67,944	82,584	14,118	22,750	3,418	63,252	9,204	52,502	5,548
November 29	1947	224,540 d/	e/	86,319	15,379	20,619	2,939	61,983	9,056	56,747	5,484
December 27	1947	222,777 d/	e/	91,269	16,720	16,393	2,515	50,324	7,016	51,896	5,010

a/ U. S. Bureau of Mines, Monthly Petroleum Statements for Dec. 1941 - Oct. 1947.
b/ Includes the states of Illinois, Indiana, Kansas, Kentucky, Missouri, Michigan, Ohio, Oklahoma.
c/ Central Refining District is identical with the Bureau of Mines "Illinois, Indiana, Kentucky, etc." and comprises refineries in Illinois, Indiana, Kentucky, Michigan, Western Ohio, and Wisconsin.
d/ U. S. Bureau of Mines.
e/ Not available.


DISTILLATE FUEL OIL
Stocks on Hand
United States
Data for this graph have appeared in previous Drilling Reports
November and December 1947 are estimates.
Millions of Barrels
70.0
62.5
55.0
47.5
40.0
32.5
25.0
0
J F M A M J J A S O N D
1944
J F M A M J J A S O N D
1945
J F M A M J J A S O N D
1946
J F M A M J J A S O N D
1947

Crude Oil Production in the United States

(Calculated from weekly report of the Oil and Gas Journal)

	Production (Thousands of barrels) January 1948	Daily Average Production for January (Thousands of barrels)	Per Cent of Total January 1948
Texas	73,875	2,383	44.7
California	28,921	933	17.6
Louisiana	14,769	476	8.9
Oklahoma	12,626	407	7.6
Kansas	8,904	287	5.4
Illinois	5,321	172	3.2
Wyoming	4,081	132	2.5
New Mexico	3,809	123	2.3
Mississippi	3,513	113	2.2
Arkansas	2,699	87	1.7
Eastern Fields	1,911	62	1.2
Michigan	1,426	46	.9
Colorado	1,439	46	.9
Kentucky	832	27	.5
Montana	758	24	.4
Indiana	541	17	-
Alabama	41	1	-
Florida	25	1	-
Nebraska	16	1	-
	165,507	5,338	100.0

ILLINOIS STATE GEOLOGICAL SURVEY
Urbana, Illinois

GEOLOGIC COLUMN FOR SOUTHERN ILLINOIS

System or Series	Group or Formation, and Lithology*
Pleistocene	Glacial drift and loess
Pliocene	Chert gravel
Eocene	Sand and clay } Southern tip of state
Paleocene	Sand and clay } Southern tip of state
Cretaceous	Sand and clay } Southern tip of state
Pennsylvanian	McLeansboro group - sh., ss., thin ls., and coal Carbondale group - sh., ls., ss., coal Tradewater group - ss., sh., and thin coal Caseyville group - ss., sh., and thin coal
Chester (Upper Mississippian) Series	Kinkaid - ls., sh. Degonia - ss. Clore - ls., sh., ss. Palestine - ss. Menard - ls., sh. Waltersburg - ss. Vienna - ls., sh. Tar Springs - ss. Glen Dean - ls., sh. Hardinsburg - ss. Golconda - ls., sh. Cypress - ss. Paint Creek - ls., sh., ss. Bethel - ss. Renault - ls., sh., ss. Aux Vases - ss.
Iowa (Lower Mississippian) Series	Ste. Genevieve } Levias - ls.; Rosiclare - ss.; Fredonia - ls. St. Louis - ls. Salem - ls. Warsaw - ls. } Osage group Keokuk - ls. } Osage group Burlington - ls. } Osage group Fern Glen - ls. } Osage group Kinderhook - sh., ls., ss.
Mississippian and Devonian	Chattanooga - New Albany sh.
Devonian	Limestone } (formations undifferentiated)
Silurian	Dolomite } (formations undifferentiated)
Ordovician	Maquoketa - sh. Kimmswick - ls. Plattin - ls. Joachim - ls St. Peter - ss
Pre-St. Peter	Unidentified

*ls - limestone, ss. - sandstone; sh. - shale

Chart 1

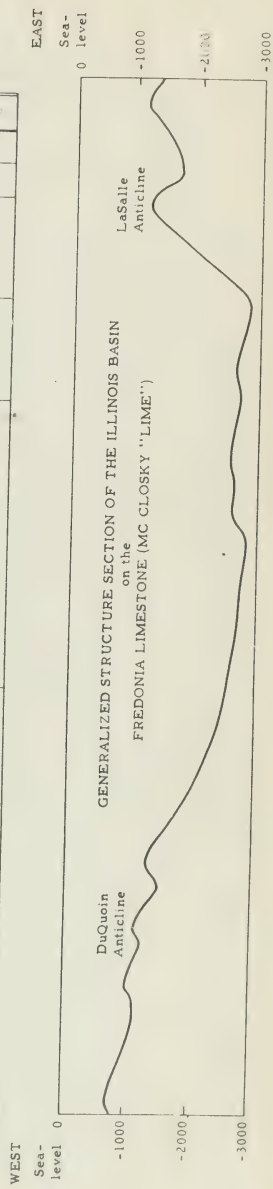


Chart B

ILLINOIS STATE GEOLOGICAL SURVEY
Urbana, Illinois

OIL AND GAS PRODUCING STRATA IN ILLINOIS

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Pennsylvanian system	McLeansboro group	Upper Siggins gas	Siggins: Cumberland, Clark	370
	Carbondale group	Bellair 500	Bellair: Crawford, Jasper	560
		Casey	Casey: Clark	450
		Dykstra	Junction City: Marion	510
		Wilson	"	610
		Casey	Martinsville: Clark	500
		Claypool	North Johnson: Clark	420
		Casey	"	465
		Upper Partlow	"	535
		"Shallow sand"	Main: Crawford	510
		Lower Siggins	Siggins: Cumberland, Clark	560
		Upper Partlow	South Johnson: Clark	490
	Tradewater and Caseyville groups	Several sands	Albion Consol.: Edwards	1100-2100
		Biehl and Jordan	Allendale: Wabash, Lawrence	1450
		Robinson	Allison-Weger: Crawford	915
		Bellair 800	Bellair: Crawford, Jasper	800
		Pennsylvanian	Calvin North: White	1505
		"	"	2400
		"	Carlinville: Macoupin	380
		"	Carlinville North: Macoupin	435
		Biehl	Friendsville: Wabash	1760
		"	Friendsville North: Wabash	1645
		"	Friendsville South: Wabash	1765
		Pennsylvanian	Gillespie-Benld gas (1): Macoupin	540
		"	Gillespie-Wyen: Macoupin	670
		"	Herald: White, Gallatin	1500
		"	Inman East: Gallatin	780
		"	Jacksonville gas (1): Morgan	250
		"	Junction North: Gallatin	1570
		Biehl	Keensburg Consol.: Wabash	1740
		Pennsylvanian	Keensburg South: Wabash	1145
		Biehl	Lancaster East: Wabash	1745
		Bridgeport	Lawrence: Lawrence, Crawford	900-950
		Buchanan	"	1250
		Pennsylvanian	Litchfield (1): Montgomery	660
		"	Louden: Fayette, Effingham	1065
		Robinson	Main, Birds, etc.: Crawford	900-1000
		Bridgeport	Maunie: White	1335
		Pennsylvanian	Maunie South: White	1400
		Bridgeport	Mt. Carmel: Wabash	1370
		Pennsylvanian	Mt. Carmel: Wabash	1490
		"	Mt. Olive: Montgomery	600
		"	New Bellair: Crawford	1175
		Several sands	New Harmony-Griffin Consol.: White, Wabash	720-1880
		Robinson	New Hebron: Crawford	995
		Pennsylvanian	Panama: Bond	735
		Biehl	Patton: Wabash	1470
		Biehl	Patton West: Wabash	1540
		Several sands	Phillipstown Consol.: White	795-1475
		Pennsylvanian	Plainview: Macoupin	700
		"	Raymond: Montgomery	600
		Buchanan	Ruark: Lawrence	1510
		Bridgeport	Russellville gas: Lawrence	730
		Buchanan	"	1090
		Lower Partlow	South Johnson: Clark	600
		Pennsylvanian	Spanish Needle Creek (1): Macoupin	300
		"	Staunton gas (1): Macoupin	460
		"	Waggoner: Montgomery	610
		Petro	Wamac: Marion, Clinton, Washington	720
		Petro	Junction City: Marion	645
		Pennsylvanian	Warrenton-Borton: Edgar, Coles	160

(1) Abandoned

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Penn. system	Tradewater and Caseyville groups	Pennsylvanian	Waverly: Morgan	255
		"	Westfield: Clark, Coles, Edgar	290
		"	York (1): Cumberland, Clark	590
Chester (Upper Mississippian) series	Kinkaid	Kinkaid	Benton: Franklin	1700
	Degonia	Degonia	Albion Consol.: Edwards	2125
		"	Benton: Franklin	1740
		"	Epworth: White	2090
		"	Inman East: Gallatin	1690
		"	Maunie South: White	1905
		"	New Harmony South (Ind.): White	1850
		"	Phillipstown Consol.: White	1975
	Clore	Clore	Epworth: White	2070
		"	Inman East: Gallatin	1725
		"	Keensburg Consol.: Wabash	1830
		"	Phillipstown Consol.: White	2020
	Palestine	Palestine	Calvin North: White	2140
		"	Cowling: Edwards, Wabash	2000
		"	Epworth: White	2100
		"	Friendsville: Wabash	1780
		"	Friendsville South: Wabash	1785
		"	Grayville: Edwards, White	2090
		"	Inman: Gallatin	1830
		"	Inman East: Gallatin	1820
		"	Keensburg Consol.: Wabash	1900
		"	Maunie: White	2010
		"	Maunie South: White	2020
		"	Mt. Carmel: Wabash	1540
		"	New Harmony South (Ind.): White	1950
		"	Omaha: Gallatin	1690
		"	Phillipstown Consol.: White	2050
		"	Stokes-Brownsville: White	2085
	Waltersburg	Waltersburg	Albion Consol.: Edwards	2370
		"	Allendale: Wabash, Lawrence	1540
		"	Calvin North: White	2255
		"	Cowling: Edwards, Wabash	2150
		"	Grayville: Edwards, White	2305
		"	Inman: Gallatin	1990
		"	Inman East: Gallatin	1980
		"	Iron: White	2270
		"	Junction: Gallatin	1760
		"	Maud: Wabash	1920
		"	Maunie South: White	2210
		"	Mt. Carmel West: Wabash	1880
		"	New Harmony-Griffin Consol.: White Wabash	2150
		"	New Harmony South: White	2250
		"	New Harmony South (Ind.): White	2100
		"	Phillipstown Consol.: White	2280
		"	Roland: White, Gallatin	2170
		"	Samsville (1): Edwards	2430
		"	Storms: White	2230
	Tar Springs	Tar Springs	Albion Consol.: Edwards	2450
		"	Allendale: Wabash, Lawrence	1610
		"	Bend: White	2350
		"	Benton: Franklin	2110
		"	Calvin North: White	2330
		"	Centerville East: White	2500
		"	Concord: White	2275
		"	Concord South: White	2315
		"	Cowling: Edwards, Wabash	2230
		"	Dale-Hoodville Consol.: Hamilton	2430
		"	Eldorado: Saline	2205

(1) Abandoned

Chart D

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Tar Springs	Tar Springs	Herald: White, Gallatin	2260
		"	Inman East: Gallatin	2080
		"	Inman West: Gallatin	2175
		"	Iola (2): Clay	1890
		"	Iron: White	2385
		"	Keensburg Consol.: Wabash	2090
		"	Kenner: Clay	2200
		"	Maunie South: White	2245
		"	Mt. Carmel: Wabash	1790
		"	Mt. Carmel West: Wabash	1930
		"	New Harmony-Griffin Consol.: White, Wabash	2200
		"	New Haven: White	2110
		"	New Haven North: White	2175
		"	New Haven West: Gallatin	2100
		"	Omaha: Gallatin	1880
		"	Phillipstown Consol.: White	2290
		"	Roland: White, Gallatin	2240
		"	Sailor Springs Consol.: Clay	2330
		"	Stokes-Brownsville: White	2295
		"	Storms: White	2350
		"	Walpole: Hamilton	2465
		"	West Frankfort: Franklin	2040
		"	West Frankfort South: Franklin	2025
	Glen Dean	Glen Dean ls.	Sailor Springs Consol.: Clay	2390
	Hardinsburg	Hardinsburg	Albion Consol.: Edwards	2650
		"	Inman East: Gallatin	2135
		"	Inman North: Gallatin	2330
		"	Iron: White	2500
		"	Maud: Wabash	2115
		"	New Haven: White	2250
		"	Stokes-Brownsville: White	2600
	Golconda	Jackson	Mt. Carmel: Wabash	2020
		Golconda ls.	St. James: Fayette	1490
	Cypress	Cypress-Weiler	Akin: Franklin	2840
		"	Albion East: Edwards	2790
		"	Allendale: Wabash, Lawrence	1920
		"	Ava-Campbell Hill (1): Jackson	780
		Stein	Bartelso: Clinton	980
		Bellair 900	Bellair: Crawford, Jasper	890
		Cypress-Weiler	Benton North: Franklin	2440
		"	Bible Grove: Clay, Effingham	2490
		"	Bible Grove East: Clay	2510
		"	Brown: Marion	1640
		"	Browns: Edwards, Wabash	2660
		"	Browns East: Wabash	2600
		"	Carmi North: White	2935
		Carlyle	Carlyle: Clinton	1030
		Cypress-Weiler	Centerville East: White	2915
		Stein	Centralia: Clinton, Marion	1200
		Cypress-Weiler	Clay City Consol.: Clay, Wayne	2670
		"	Clay City West: Clay	2700
		"	Concord: White	2620
		"	Cowling: Edwards, Wabash	2620
		"	Dale-Hoodville Consol.: Hamilton	2680
		"	Dubois West: Washington	1160
		"	Dundas Consol.: Richland, Jasper	2520
		"	Epworth East: White	2705
		"	Friendsville South: Wabash	2290
		Carlyle	Frogtown (1): Clinton	950
		Cypress-Weiler	Grayville: Edwards, White	2810
		"	Grayville West: White	2870
		Upper Lindley	Greenville gas (1): Bond	930

(1) Abandoned
(2) Abandoned, revived

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Cypress	Cypress-Weiler	Herald: White, Gallatin	2650
		"	Hoffman: Clinton	1885
		"	Hoosier: Clay	2550
		"	Ingraham West: Clay	2525
		"	Inman East: Gallatin	2390
		"	Inman West: Gallatin	2480
		"	Iola (2): Clay	2125
		"	Iron: White	2710
		"	Irvington: Washington	1380
		"	Keensburg Consol.: Wabash	2250
		"	Kenner West: Clay	2585
		"	Langewisch-Kuester (1): Marion	1600
		Kirkwood	Lawrence: Lawrence, Crawford	1400
		Cypress-Weiler	Louden: Fayette, Effingham	1495
		"	Mattoon: Coles	1830
		"	Maunie North: White	2660
		"	Maunie South: White	2560
		"	Mt. Carmel: Wabash	2010
		"	New Harmony-Griffin Consol.: White, Wabash	2570
		"	New Haven: White	2450
		"	Noble: Richland, Clay	2550
		"	Noble North: Richland	2560
		"	Odin: Marion	1745
		"	Parkersburg Consol.: Edwards, Richland	2830
		"	Patoka East: Marion	1350
		"	Patton West: Wabash	2020
		"	Phillipstown Consol.: White	2720
		"	Posey: Clinton	1100
		"	Richview: Washington	1520
		"	Roland: White, Gallatin	2570
		"	Rural Hill: Hamilton	2705
		"	St. James: Fayette	1600
		"	Sailor Springs Consol.: Clay	2600
		"	Sailor Springs East: Clay	2690
		"	Sandoval West: Clinton	1420
		"	Santa Fe: Clinton	955
		"	Shattuc: Clinton	1280
		Sparta gas	Sparta (1): Randolph	850
		Cypress-Weiler	Stokes-Brownsville: White	2665
		"	Storms: White	2655
		"	Tamaroa: Perry	1130
		"	Trumbull: White	2830
		"	Whittington: Franklin	2540
		"	Woodlawn: Jefferson	1800
	Paint Creek	Paint Creek	Albion East: Edwards	2910
		Stray	Benton North: Franklin	2605
		Paint Creek	Dale-Hoodville Consol. Hamilton	2865
		"	Friendsville: Wabash	2465
		"	Iola (2) Clay	2240
		"	Keensburg Consol.: Wabash	2560
		"	Lancaster Lawrence, Wabash	2320
		Stray	Louden: Fayette, Effingham	1530
		Stray	Maunie North White	2775
		Paint Creek	New Harmony-Griffin Consol.: White, Wabash	2670
		"	Parkersburg Consol.: Edwards, Richland	2955
		"	Phillipstown Consol.: White	2775
		"	Roland: White, Gallatin	2750
		"	Rural Hill: Hamilton	3040
		"	Stokes-Brownsville: White	2800
		"	Storms: White	2805

(1) Abandoned
(2) Abandoned, revived

Chart F

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Bethel	Bethel or Benoist	Albion Consol.: Edwards	2960
		"	Albion East: Edwards	2965
		"	Allendale: Wabash, Lawrence	2010
		"	Alma: Marion	1930
		"	Ayers gas: Bond	940
		"	Beaver Creek: Bond	1115
		"	Beaver Creek South: Clinton	1130
		"	Benton North: Franklin	2610
		"	Boulder: Clinton	1195
		"	Boyd: Jefferson	2050
		"	Browns: Edward, Wabash	2785
		"	Browns South: Edwards	2835
		"	Calvin North: White	2815
		"	Centerville East: White	2960
		"	Centralia: Clinton, Marion	1350
		"	Centralia West: Clinton	1410
		"	Clarksburg: Shelby	1775
		"	Clay City Consol.: Clay, Wayne	2880
		"	Cordes: Washington	1260
		"	Cowling: Edwards, Wabash	2770
		"	Cravat: Jefferson	2070
		"	Dale-Hoodville Consol.: Hamilton	2950
		"	Dix: Jefferson, Marion	1950
		"	Dix South (1): Jefferson	1930
		"	Dubois: Washington	1360
		"	Dubois West: Washington	1345
		"	Elkville: Jackson	2000
		"	Epworth: White	2830
		"	Fairman: Marion, Clinton	1430
		"	Fitzgerrell: Jefferson	2750
		"	Flora: Clay	2780
		"	Friendsville Central: Wabash	2320
		"	Friendsville South: Wabash	2465
		"	Herald: White, Gallatin	2790
		"	Hoffman: Clinton	1320
		"	Huey: Clinton	1250
		"	Ingraham West: Clay	2680
		"	Iola (2): Clay	2280
		"	Iron: White	2850
		"	Irvington: Washington	1540
		"	Keensburg Consol.: Wabash	2570
		"	Kenner: Clay	2660
		"	Kenner North: Clay	2760
		"	LaClede (2): Fayette	2335
		"	Lakewood: Shelby	1700
		"	Lancaster: Wabash, Lawrence	2535
		Tracey	Lawrence: Lawrence, Crawford	1560
		Bethel or Benoist	Louden: Fayette, Effingham	1550
		"	McKinley: Washington	1015
		"	Mason South: Effingham, Clay	2295
		"	Maud: Wabash	2465
		"	Maud North: Wabash	2610
		"	Maunie North: White	2825
		"	Mt. Carmel: Wabash	2100
		"	New Harmony-Griffin Consol.: White, Wabash	2710
		"	New Harmony South: White	2820
		"	New Haven: White	2630
		"	Parkersburg Consol.: Edwards, Richland	2930
		"	Patoka: Marion	1420
		"	Patoka East: Marion	1470
		"	Patton West: Wabash	2140
		"	Phillipstown Consol.: White	2810
		"	Roaches North: Jefferson	1930
		"	Roland: White, Gallatin	2750
		"	St. Francisville: Lawrence	1840
		"	St. Francisville East: Lawrence	1750
		"	St. Paul: Fayette	1880
		"	Salem: Marion	1770
		"	Samsville North: Edwards	2880

(1) Abandoned
(2) Abandoned, revived

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Bethel	Bethel or Benoist	Sandoval: Marion	1540
		"	Stokes-Brownsville: White	2810
		"	Tonti: Marion	1940
		"	Waltonville: Jefferson	2465
		"	Woburn: Bond	1010
		"	Woodlawn: Jefferson	1960
	Renault	Renault	Albion Consol.: Edwards	3000
		Renault	Iola (2): Clay	2320
	Aux Vases	Aux Vases	Aden Consol.: Wayne, Hamilton	3190
		"	Aden South: Hamilton	3250
		"	Akin: Franklin	3120
		"	Albion Consol.: Edwards	3040
		"	Albion East: Edwards	2990
		"	Barnhill: Wayne	3225
		"	Bennington: Edwards, Wayne	3150
		"	Benton North: Franklin	2690
		"	Bible Grove South: Clay	2750
		"	Blairsville: Hamilton	3280
		"	Boyd: Jefferson	2050
		"	Boyleston Consol.: Wayne	3090
		"	Bungay Consol.: Hamilton	3270
		"	Burnt Prairie: White	3260
		"	Calvin North: White	2875
		"	Carmi North: White	3230
		"	Centerville East: White	3075
		Bradley	Cisne: Wayne	3000
		Aux Vases	Clay City Consol.: Clay, Wayne	2910
		"	Coil: Wayne	2900
		"	Coil West: Jefferson	2720
		"	Concord: White	2905
		"	Concord Central; White	2900
		"	Concord North: White	2950
		"	Cooks Mills: Coles	1830
		"	Covington East: White	3145
		"	Dale-Hoodville Consol.: Hamilton	3020
		"	Dundas Consol.: Jasper, Richland	2795
		"	Eldorado: Saline	2815
		"	Ellery: Edwards, Wayne	3240
		"	Epworth East: White	3005
		"	Ewing: Franklin	2830
		"	Fairfield: Wayne	3235
		"	Flora: Clay	2875
		"	Geff: Wayne	3065
		"	Geff West: Wayne	3130
		"	Goldengate Consol.: Wayne	3180
		"	Herald: White, Wabash	2920
		"	Hoosier: Clay	2845
		"	Hoosier North: Clay	2805
		"	Ingraham West: Clay	2765
		"	Inman: Gallatin	2695
		"	Inman North: Gallatin	2815
		"	Iola (2): Clay	2335
		"	Irvington: Washington	1605
		"	Johnsonville Consol.: Wayne	2990
		"	Johnsonville South (2): Wayne	3085
		"	Johnsonville West (2): Wayne	2970
		"	Junction North: Gallatin	2725
		"	Keensburg Consol.: Wabash	2760
		"	Keenville: Wayne	2980
		"	Kenner: Clay	2810
		"	King: Jefferson	2740
		"	Lakewood: Shelby	1720
		"	Lawrence: Lawrence	2010
		"	Markham City: North Jefferson, Wayne	2945
		"	Mason South: Effingham, Clay	2360
		"	Mattoon: Coles	1880
		"	Maud: Wabash	2545

(1) Abandoned
(2) Abandoned, revived

Chart H

System or Series	Group or Formation		Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Aux Vases		Aux Vases	Maunie North: White	2930
			"	Maunie South: White	2840
			"	Miletus: Marion	2200
			"	Mill Shoals: Wayne, White, Hamilton	3220
			"	Mt. Erie North: Wayne	3100
			"	Mt. Erie South (2): Wayne	3070
			"	Mt. Vernon: Jefferson	2685
			"	New Harmony-Griffin Consol. White, Wabash	2840
			"	New Haven: White	2715
			"	Noble: Richland, Clay	2920
			"	Patton West: Wabash	2285
			"	Phillipstown Consol.: White	2880
			"	Roland: White, Gallatin	2880
			"	Rural Hill: Hamilton	3140
			"	Rural Hill West: Hamilton	3220
			"	Salem: Marion	1840
			"	Sesser: Franklin	2700
			"	Shawneetown: Gallatin	2650
			"	Shelbyville: Shelby	1830
			"	Sims: Wayne	3020
			"	Stanford South: Clay	2960
			"	Stewardson: Shelby	1940
			"	Stokes-Brownsville: White	2890
			"	Storms: White	3015
			"	Thackeray: Hamilton	3385
			"	Thompsonville North: Franklin	3115
			"	Tonti: Marion	2010
			"	Trumbull: White	3150
			"	Walpole: Hamilton	3070
			"	West End: Hamilton, Saline	3130
			"	West Frankfort: Franklin	2700
			"	Whittington West: Franklin	2680
			"	Woodlawn: Jefferson	1975
			"	Xenia: Clay	2790
Iowa (Lower Mississippian) series	Ste. Genevieve	Levias member	"Lower O'Hara lime"	Aden Consol.: Wayne, Hamilton	3265
			"	Albion Consol.: Edwards	3110
			"	Albion East: Edwards	3090
			"	Bennington: Edwards, Wayne	3240
			"	Benton North: Franklin	2710
			"	Bessie: Franklin	2895
			"	Blairsville: Hamilton	3340
			"	Boos North: Jasper	2775
			"	Boyd: Jefferson	2235
			"	Boyleston Consol.: Wayne	3180
			"	Browns: Edwards, Wabash	2965
			"	Burnt Prairie: White	3360
			"	Calhoun Consol.: Richland	3140
			"	Carmi: White	3130
			"	Centerville East: White	3175
			"	Clay City Consol.: Clay, Wayne	3025
			"	Coil West: Jefferson	2830
			"	Concord: White	2930
			"	Concord East: White	2880
			"	Covington East: White	3210
			"	Dale-Hoodville Consol.: Hamilton	3050
			"	Divide: Jefferson	2715
			"	Divide West: Jefferson	2680
			"	Dundas East: Jasper, Richland	2940
			"	Friendsville: Wabash	2650
			"	Friendsville South: Wabash	2650
			"	Geff: Wayne	3140
			"	Goldengate Consol.: Wayne	3250
			"	Herald: White, Gallatin	2965
			"	Johnsonville Consol.: Wayne	3130
			"	Johnsonville North: Wayne	3190
			"	Keensburg East (2): Wabash	2715
			"	Keensburg South: Wabash	2715

(2) Abandoned, revived

Chart I

System or Series	Group or Formation		Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Iowa (Lower Mississippian) series	Ste. Genevieve	Levias member	"Lower O'Hara lime"	Keenville: Wayne	3060
			"	King: Jefferson	2770
			"	Lancaster: Wabash, Lawrence	2665
			"	Lancaster Central: Wabash	2740
			"	Lancaster West: Edwards, Wabash	2855
			"	Lawrence: Lawrence	2020
			"	Maplegrove South: Edwards	3250
			"	Markham City: Jefferson	3075
			"	Massilon: Wayne, Edwards	3250
			"	Maunie North: White	3015
			"	Maunie South: White	2880
			"	Mill Shoals: Wayne, White, Hamilton	3305
			"	Mt. Carmel: Wabash	2310
			"	Mt. Erie South (2): Wayne	3120
			"	Mt. Vernon: Jefferson	2755
			"	New Harmony-Griffin Consol.: White, Wabash	2900
			"	Noble: Richland, Clay	2955
			"	Olney: Richland	3065
			"	Olney East: Richland	3050
			"	Omaha East: Gallatin	2850
			"	Parkersburg Consol.: Edwards, Richland	3070
			"	Parkersburg West: Edwards, Richland	3220
			"	Patton West: Wabash	2325
			"	Phillipstown Consol.: White	3015
			"	Roaches: Jefferson	2170
			"	Roland: White, Gallatin	2950
			"	Rural Hill: Hamilton	3175
			"	Sims: Wayne	2070
			"	Stokes-Brownsville: White	3035
			"	Thackeray: Hamilton	3460
			"	West Frankfort South: Franklin	2765
			"	Whittington West: Franklin	2750
			"	Woodlawn: Jefferson	2150
		Rosiclare member	Rosiclare	Aden Consol.: Wayne, Hamilton	3300
			"	Aden South: Hamilton	3335
			"	Albion Consol.: Edwards	3160
			"	Allendale: Wabash	2325
			"	Alma: Marion	2070
			"	Barnhill: Wayne	3340
			"	Benton North: Franklin	2780
			"	Bible Grove: Clay, Effingham	2840
			"	Blairsville: Hamilton	3365
			"	Boos East: Jasper	2660
			"	Boos North: Jasper	2865
			"	Boyleston Consol.: Wayne	3215
			"	Burnt Prairie: White	3340
			"	Calhoun Consol.: Richland	3120
			"	Calhoun North: Richland	3165
			"	Cisne: Wayne	3090
			"	Clay City Consol.: Clay, Wayne	2970
			"	Coil West: Jefferson	2870
			"	Cooks Mills North: Coles	1770
			"	Cowling: Edwards, Wabash	2860
			"	Dale-Hoodville Consol.: Hamilton	3050
			"	Divide West: Jefferson	2700
			"	Dix: Marion, Jefferson	2100
			"	Dundas Consol.: Richland, Jasper	2845
			"	Friendsville South: Wabash	2650
			"	Geff: Wayne	3090
			"	Goldengate Consol.: Wayne	3275
			"	Grayville: Edwards, White	3120
			"	Herald: White, Gallatin	3005
			"	Hidalgo North: Cumberland	2650
			"	Hoosier: Clay	2895
			"	Inman: Gallatin	2725
			"	Ingraham West: Clay	2840
			"	Iola (2): Clay	2410

(2) Abandoned, revived

Chart J

System or Series	Group or Formation		Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Iowa (Lower Mississippian) series	Ste. Genevieve	Rosiclare member	Rosiclare	Johnsonville Consol.: Wayne	3150
			"	King: Jefferson	2815
			"	Lancaster Central: Wabash	2815
			"	Lancaster West: Wabash, Edwards	2850
			"	Lawrence: Lawrence	2040
			"	Mason South: Effingham, Clay	2435
			"	Mattoon: Coles	2050
			"	Maud: Wabash	2640
			"	Mill Shoals: Wayne, White, Hamilton	3345
			"	Mt. Carmel: Wabash	2360
			"	Mt. Erie South (2): Wayne	3155
			"	Nason: Jefferson	2790
			"	New Harmony-Griffin Con.: White	2910
			"	Newton (2): Jasper	2940
			"	Noble North: Richland	2940
			"	Olney East: Richland	3055
			"	Parkersburg Consol.: Edwards, Richland	3100
			"	Passport: Clay	3000
			"	Patoka: Marion	1550
			"	Patton West: Wabash	2325
			"	Phillipstown Consol.: White	2960
			"	Roaches: Jefferson	2190
			"	Roaches North: Jefferson	2120
			"	Rural Hill: Hamilton	3200
			"	Salem: Marion	1950
			"	Sesser: Franklin	2835
			"	Sims: Wayne	3090
			"	Stanford: Clay	3040
			"	Stokes-Brownsville: White	3050
			"	Trumbull: White	3260
			"	Wakefield: Jasper	3125
			"	Willow Hill: Jasper	2665
		Fredonia member	McClosky "lime"	Aden Consol.: Wayne Hamilton	3350
			"	Aden South: Hamilton	3385
			"	Akin: Franklin	3225
			"	Albion Consol.: Edwards	3140
			"	Albion East: Edwards	3145
			"	Allendale: Wabash, Lawrence	2280
			"	Amity: Richland	2960
			"	Barnhill: Wayne	3390
			"	Belle Prairie: Hamilton	3460
			"	Belle Rive: Jefferson	3080
			"	Beman: Lawrence	1840
			"	Bennington: Edwards, Wayne	3215
			"	Bennington South (1): Edwards	3240
			"	Bible Grove: Clay, Effingham	2810
			"	Blairsville: Hamilton	3420
			"	Bogota: Jasper	3110
			"	Bogota South: Jasper	3055
			"	Bone Gap: Edwards	3250
			"	Bonpas: Richland	3130
			"	Boos East: Jasper	2675
			"	Boos North: Jasper	2800
			"	Boyleston Consol.: Wayne	3250
			"	Browns: Edwards, Wabash	2995
			"	Bungay Consol.: Hamilton	3430
			"	Burnt Prairie: White	3400
			"	Calhoun Consol.: Richland	3180
			"	Calhoun North: Richland	3185
			"	Calvin North: White	2995
			"	Carmi (2): White	3150
			"	Centerville: White	3360
			"	Centerville East: White	3250
			"	Centralia: Clinton, Marion	1575
			"	Cisne: Wayne	3120
			"	Cisne North: Wayne	3170
			"	Clay City Consol.: Clay, Wayne	2980
			"	Clay City West: Clay	3050
			"	Coil: Wayne	2970
			"	Coil West: Jefferson	2885
			"	Concord: White	2990

(1) Abandoned
(2) Abandoned, revived

System or Series	Group or Formation		Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Iowa (Lower Mississippian) series	Ste. Genevieve	Fredonia member	McClosky "lime"	Covington South: Wayne	3315
			"	Cowling: Edwards, Wabash	2995
			"	Crossville: White	3125
			"	Dahlgren: Hamilton	3300
			"	Dale-Hoodville Consol.: Hamilton	3075
			"	Divide: Jefferson	2725
			"	Divide West: Jefferson	2750
			"	Dundas Consol.: Richland, Jasper	2975
			"	Dundas East: Richland, Jasper	3000
			"	Eberle: Effingham	2830
			"	Eldorado: Saline	2940
			"	Elk Prairie (1): Jefferson	2720
			"	Ellery: Edwards, Wayne	3340
			"	Ellery North (1): Edwards	3420
			"	Ellery South: Edwards	3320
			"	Ewing: Franklin	2975
			"	Exchange: Marion	2735
			"	Flora: Clay	2970
			"	Flora South: Clay	2980
			"	Friendsville: Wabash	2645
			"	Friendsville South: Wabash	2650
			"	Geff: Wayne	3235
			"	Goldengate Consol.: Wayne	3310
			"	Gossett (1): White	3080
			"	Grayville: Edwards, White	3100
			"	Grayville West: White	3190
			"	Herald: White, Gallatin	2965
			"	Hidalgo (1): Jasper	2600
			"	Hill: Effingham	2570
			"	Hoodville East (1): Hamilton	3365
			"	Hoosier North: Clay	2900
			"	Ingraham (1): Clay	3100
			"	Ingraham West: Clay	2880
			"	Inman: Gallatin	2730
			"	Inman East: Gallatin	2800
			"	Inman North: Gallatin	2870
			"	Inman West: Gallatin	2875
			"	Iola (2): Clay	2430
			"	Iola West (1): Clay	2495
			"	Iron: White	3050
			"	Johnsonville Consol.: Wayne	3160
			"	Johnsonville North: Wayne	3250
			"	Johnsonville South (2): Wayne	3180
			"	Johnsonville West (2): Wayne	3105
			"	Keensburg Consol.: Wabash	2790
			"	Keensburg East (2): Wabash	2710
			"	Keensburg South: Wabash	2715
			"	Kell (1): Jefferson	2625
			"	Kenner: Clay	2930
			"	King: Jefferson	2840
			"	Lancaster: Wabash, Lawrence	2690
			"	Lancaster South: Wabash	2720
			"	Lancaster West: Edwards, Wabash	2860
			"	Lawrence: Lawrence, Crawford	1700
			"	Leech Twp.: Wayne	3430
			"	Lexington: Wabash	2970
			"	Lillyville: Cumberland	2450
			Oblong "sand"	Main: Crawford	1340
			McClosky "lime"	Maple Grove: Edwards	3270
			"	Maple Grove East (1): Edwards	3215
			"	Marcoe (1): Jefferson	2750
			"	Markham City: Jefferson	3090
			"	Markham City North: Jefferson, Wayne	3115
			"	Markham City West: Jefferson	3095
			"	Mason: Effingham	2490
			"	Mason South: Effingham, Clay	2450
			"	Mattoon: Coles	2025
			"	Maud: Wabash	2650
			"	Maunie North: White	3075
			"	Maunie South: White	2870
			"	Maunie West (1): White	3040
			"	Mayberry: Wayne	3340
			"	Mill Shoals: White, Hamilton, Wayne	3440

(1) Abandoned
(2) Abandoned, revived

Chart L

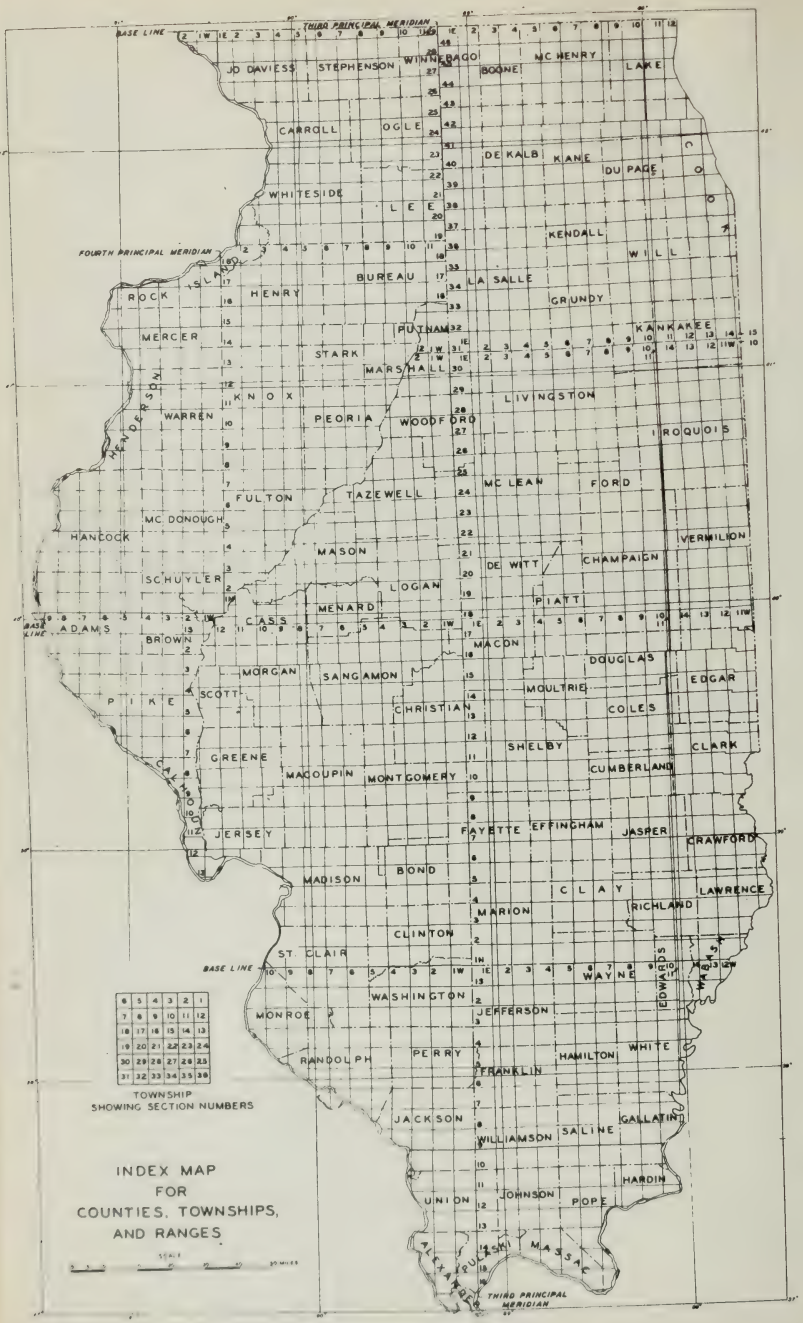
System or Series	Group or Formation		Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Iowa (Lower Mississippian) series	Ste. Genevieve	Fredonia member	McClosky "lime"	Mt. Carmel: Wabash	2370
			"	Mt. Erie North: Wayne	3245
			"	Mt. Erie South (2): Wayne	3165
			"	Mt. Vernon: Jefferson	2800
			"	New Harmony-Griffin Consol.: White, Wabash	2930
			"	New Harmony South: White	3010
			"	New Haven: White	2820
			"	Newton (2): Jasper	2930
			"	Newton West: Jasper	2990
			"	Noble: Richland, Clay	2960
			"	Noble North: Richland	2940
			"	Noble South: Richland	3045
			"	Olney: Richland, Clay	3050
			"	Olney East: Richland, Clay	3080
			"	Omega: Marion	2490
			"	Parkersburg Consol.: Richland, Edwards	3130
			"	Parkersburg West: Richland, Edwards	3250
			"	Passport: Clay	3000
			"	Patton: Wabash	2310
			"	Patton West: Wabash	2360
			"	Phillipstown Consol.: White	3000
			"	Ridgway (1): Gallatin	2840
			"	Rinard (1): Wayne	3135
			"	Roaches: Jefferson	2200
			"	Roland: White, Gallatin	2970
			"	Rural Hill: Hamilton	3230
			"	Ste. Marie: Jasper	2830
			"	Sailor Springs Consol.: Clay	3000
			"	Salem: Marion	1990
			"	Schnell: Richland	3010
			"	Seminary: Richland	3200
			"	Sesser: Franklin	2850
			"	Sims: Wayne	3160
			"	Stanford: Clay	3030
			"	Stanford South: Clay	3100
			"	Stanford West: Clay	3035
			"	Stokes-Brownsville: White	3080
			"	Stringtown: Richland	3030
			"	Sumner: Lawrence	2260
			"	Thackeray: Hamilton	3535
			"	Thompsonville: Franklin	3110
			"	Toliver (1): Clay	2790
			"	Toliver East: Clay	2840
			"	Tonti: Marion	2130
			"	Valier: Franklin	2715
			"	Whittington: Franklin	2870
			"	Willow Hill: Jasper	2665
			"	Willow Hill East: Jasper	2645
			"	Willow Hill North: Jasper	2600
	St. Louis		St. Louis ls.	Ina (2): Jefferson	3000
			"	Salem: Marion	2205
			Martinsville "sand"	Martinsville: Clark	480
			St. Louis ls.	Whittington: Franklin	3060
	St. Louis-Salem		Westfield ls.	Westfield: Clark, Coles, Edgar	330
	Salem		Salem ls.	Barnhill: Wayne	3790
			Salem ls.	Jacksonville gas (1): Morgan	300
			Salem ls.	Salem: Marion	2160
	Osage group		Carper	Casey: Clark	1280
			Carper	Martinsville: Clark	1340
			Carper	Westfield: Clark, Coles, Edgar	910
Devonian system			Devonian ls.	Bartelso: Clinton	2420
			"	Bartelso South: Clinton	2460
			"	Boulder: Clinton	2630
			"	Centralia: Clinton, Marion	2860

(1) Abandoned
(2) Abandoned, revived

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Devonian system		Hoing	Colmar-Plymouth: Hancock McDonough	450
		Devonian ls.	Irvington: Washington	3090
		"	Louden: Fayette, Effingham	3000
		"	Main: Crawford	2795
		"	McKinley: Washington	2250
		"	Martinsville: Clark	1550
		"	Patoka: Marion	2835
		"	Salem: Marion	3430
		"	Sandoval: Marion	2920
		"	Sorento (1): Bond	1830
		"	Tonti: Marion	3490
		"	Waverly: Morgan	980
		"	Woodlawn: Jefferson	3665
Dev.-Sil.		Devonian-Silurian ls.	Collinsville (1): Madison	1300
Silurian system		Silurian ls.	Marine: Madison	1735
		"	Mt. Auburn: Christian	1900
		"	Pittsfield (Pike Co.) gas (1): Pike	270
Ordovician system		"Trenton" ls.	Centralia: Clinton	4020
		"	Dupo: St. Clair	500
		"	Martinsville (1): Clark	2680
		"	St. Jacob: Madison	2260
		"	Salem: Marion	4500
		"	Waterloo (2): Monroe	410
		"	Westfield: Clark, Coles, Edgar	2260

(1) Abandoned
(2) Abandoned, revived

Revised March 1, 1947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BASE LINE
FOURTH PRINCIPAL MERIDIAN
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STEPHENSON
WINNEBAGO
BOONE
MC HENRY
LAKE
CARROLL
OGLE
DE KALB
KANE
DU PAGE
WHITESIDE
LEE
KENDALL
WILL
ROCK ISLAND
HENRY
BUREAU
LA SALLE
GRUNDY
MERCER
PUTNAM
KANKAKEE
STARK
MARSHALL
KNOX
LIVINGSTON
WARREN
PEORIA
WOODFORD
IROQUOIS
FULTON
TAZEWELL
MC LEAN
FORD
HANCOCK
MC DONOUGH
MASON
VERMILION
DE WITT
CHAMPAIGN
SCHUYLER
LOGAN
PIATT
MENARD
ADAMS
CASS
BROWN
MACON
DOUGLAS
MORGAN
SANGAMON
EDGAR
SCOTT
MOULTRIE
PIKE
CHRISTIAN
COLES
SHELBY
CLARK
GREENE
MACOUPIN
MONTGOMERY
CUMBERLAND
CALHOUN
JERSEY
FAYETTE
EFFINGHAM
JASPER
CRAWFORD
MADISON
BOND
CLAY
LAWRENCE
MARION
RICHLAND
CLINTON
ST CLAIR
WAYNE
EDWARDS
WABASH
WASHINGTON
MONROE
JEFFERSON
RANDOLPH
PERRY
HAMILTON
WHITE
FRANKLIN
JACKSON
GALLATIN
WILLIAMSON
SALINE
HARDIN
UNION
JOHNSON
POPE
ALEXANDER
PULASKI
MASSAC
TOWNSHIP
SHOWING SECTION NUMBERS
INDEX MAP
FOR
COUNTIES, TOWNSHIPS,
AND RANGES
SCALE
30 MILES

DRILLING BY COUNTIES
WELLS COMPLETED BETWEEN DECEMBER 31, 1947 AND JANUARY 27, 1948
AND WILDCAT WELLS DRILLING ON JANUARY 27

(Abbreviations used in this report will be found on the last page.)
(Errata, old wells deepened, reconditioned old wells follow list of drilling wells.)

ALEXANDER COUNTY
15S, 3W, Thebes Twp.
10, 450' from S. line, 600' from W. line, SW. Whitebread et al - Friedman-Russek #1. SD 1105'. Spd. 6-7-46. WF**

BOND COUNTY
4N, 2W, Tamalco Twp.
34, S SE SE. H. Hirst - Guthrie #1. D&A 1-13-48. TD 2720' Dutch Creek ss., top2680' Spd. 12-27-47. WF.

6N, 4W, Shoal Creek Twp.
16, SE SE SE. R. N. File - File #1. D&A (SSO) 1-13-48. TD 1947' Devonian ls., top 1892' Spd. 12-23-47. Sorento Pool.

CLARK COUNTY
11N, 14W, Parker Twp.
2, NE SE SE. Van Tarble - Tarble Bros. #5. D&A (SSO) 1-6-48. TD 550' Pennsylvanian ss., top 449' Spd. 11-7-47. Acidized 450 gals. Westfield East Pool.

2, SW SE NW. E. Zink - O. S. Warner #1. D&A 1-6-48. TD 670' Pennsylvanian ss., top 392' Spd. 12-1-47. Westfield E. Pool.

11, NW SW NE. R. E. Brown - S. J. Conley #1. D&A 1-20-48. TD 430'. Pennsylvanian ss. Spd. 12-23-47. WN* (Westfield East Pool).

32, 73' from N. line, 600' from E. line, NW NW. Davees Oil - E. Lamb #3. Comp. 1-20-48. IP 4 BOP TD 317' Pennsylvanian ss., top 285' Spd. 11-20-47. Shot 40 qts. Westfield Pool.

32, NE SW NW. G. McNary - F. Knecht #2. D&A 1-13-48. TD 316' Pennsylvanian ss., top 290' Spd. 12-23-47. Westfield Pool.

CLAY COUNTY
2N, 7E, Stanford Twp.
15, SW NW SW. P. Fulk - J. Hurd #1. D&A (SSO) 1-20-48. TD 3117' Ste. Genevieve ls., top 3031' Spd. 1-8-48. WN (Stanford So. Pool).

17, NW NW NW. W. H. Wright - G. McLaughlin #1. TD 3116' 1-27-48. Spd. 1-15-48 WN (Stanford So. Pool).

3N, 6E, Harter Twp.
33, SW NW SE. Pure Oil - Smith-Moore Consol. #1. D&A (SSO) 1-27-48. TD 3188' Ste. Genevieve ls., top 2999' Spd. 1-12-48. WN (Flora South Pool).

* Wildcat near - from ½ to 2 miles from production.
** Wildcat far - more than 2 miles from production.

CLAY COUNTY (Continued)

3N, 5E, Songer Twp.

23, NW SE NW. Phillips Pet. - Mart #2. Comp. 1-13-48. TD 2726' IP 38 BOF & 34 BW. Cypress ss., top 2572' Spd. 11-23-47. Kenner W. Pool.

3N, 7E, Stanford Twp.

9, SE SE NW. Ashland-Incoe et al - L. F. Brissenden "A" #1. Comp. 1-20-48. TD 2958' Lower O'Hara & McClosky ls. Spd. 12-11-47. Acidized 6000 gals. Sailor Springs Con. Pool. IP 225 BOF

9, SE SW NW. Ashland et al - L. F. Brissenden #2. Comp. 1-6-48. IP 672 BOF. TD 2950' Lower O'Hara & McClosky ls. Spd. 11-26-47. Acidized 5000 gals. Sailor Springs Pool.

9, SW NE NW. Ashland & Incoe et al - H. Hardy #1. Comp. 1-20-48. IP 486 BOF. TD 2971' McClosky ls., top 2959' Spd. 12-27-47. Acidized 3000 gals. Sailor Springs Con. Pool.

9, NW NE SW. P. Fulk - Cambron #2. Comp. 1-13-48. IP 250 BOP TD 2980' PB 2965' McClosky ls., top 2955' Spd. 12-17-47. Sailor Springs Con. Pool.

9, SW SE NW. P. Fulk - Cambron #3. Comp. 1-20-48. IP 300 BOP TD 2980' McClosky ls., top 2956' Spd. 12-27-47. Acidized 7000 gals. Sailor Springs Con. Pool.

9, SE SW SW. Shaffer & Toler - L. F. Brissenden #B-3. Comp. 1-13-48. IP 300 BOP TD 2981' McClosky ls., top 2959' Spd. 12-9-47. Acidized 5000 gals. Sailor Springs Cons. Pool.

9, NW SW SW. Shaffer & Toler - L. F. Brissenden #B-4. Comp. 1-20-48. IP 450 BOP & F. TD 2978' McClosky ls., top 2960' Spd. 12-8-47. Acidized 5000 gals. Sailor Springs Cons. Pool.

14, SE SW NW. J. J. Lynn - Gaylord Gill #1. D&A 1-27-48. TD 3046' Ste. Genevieve ls., top 2954' Spd. 1-11-48. WN (Sailor Springs Cons. Pool).

16, NW SE NW. F. Hinkle - Bowers #2. Comp. 1-20-48. IP 1100 BOF. TD 2985' McClosky ls., top 2956' Spd. 12-23-47. Acidized 3000 gals. Sailor Springs Cons. Pool.

16, SE SW NW. F. Hinkle - Schweppe #4. Comp. 1-6-48. IP Est. 170 BOP & 10 BW TD 2981' Lower O'Hara & McClosky ls. Spd. 12-4-47. Sailor Springs Cons. Pool.

16, NW NW NW. Shaffer & Toler - Brissenden #A-2. Comp. 1-20-48. IP 300 BOF TD 2978' McClosky ls., top 2950' Spd. 12-22-47. Acidized 5000 gals. Sailor Springs Cons. Pool.

17, NE SE SE. P. Doran - Payne #1. D&A (3SO) 1-13-48. TD 2990' Ste. Genevieve ls., top 2946' Spd. 12-27-47. Sailor Springs Cons. Pool.

17, NE NE NE. F. Hinkle - L. F. Brissenden #1. Comp. 1-13-48. IP 210 BOP TD 2974' McClosky ls., top 2965' Spd. 12-13-47. Acidized 6000 gals. Sailor Springs Cons. Pool.

CLAY COUNTY (Continued)

3N, 8E, Clay Twp.

8, SW SE NE. Calvert & Willis - Bemis #1. Tstg. 1-27-48. Spd. 12-13-47. Acidized 2000 gals. WF.

22, NE SE NW. R. Johnson et al - F. Blessing #1. MIRT 1-27-48. WN (Clay City Cons. Pool).

34, NW NE SE. Wm. Bell - J. Duff #2. Comp. 1-6-48. IP 112 BOP TD 3056' PB 2995' McClosky ls., top 2980' Spd. 11-23-47. Acidized 3000 gals. Clay City Cons. Pool.

34, 380' from W. line, 330' from S. line, SE NE. W. Bell - W. H. Taylor #2. Comp. 1-6-48. TD 3050' PB 2996' IP 105 BOP Rosiclare & McClosky ls. Spd. 11-22-47. Acidized 3000 gals. Clay City Cons. Pool.

4N, 7E, Hoosier Twp.

33, NW NW SE. Arvin & Ashland - U. Hagen #1. D&A 1-27-48. TD 3105' Ste. Genevieve ls., top 2970' Spd. 1-12-48. WN (Sailor Springs Cons. Pool).

4N, 8E, Pixley Twp.

12, SW SW NW. J. L. Black - C. Buester #1. Comp. 1-20-48. IP 300 BOP & 30 BW TD 3028' McClosky ls., top 3006' Spd. 12-7-47. Passport Pool.

12, SW NW NW. Gulf - L. Lybarger #1. Comp. 1-20-48. IP 122 BOP TD 3110' McClosky ls., top 2996' Spd. 12-2-47. Acidized 2000 gals. Passport Pool. PB 3004'

5N, 5E, Larkinsburg Twp.

16, NE SW SW. H. Luttrell - Smith Comm. #1. D&A (SO) 1-6-48. TD 2361' Aux Vases ss., top 2347' Spd. 9-5-47. Shot 20 qts. Iola Pool.

21, SE NE NE. P. Doran - C. J. Peyton #1. Drlg. 200' 1-27-48. Spd. 1-21-48. WN (Iola Pool).

5N, 6E, Blair Twp.

14, NW NW NW. Robinson & Puckett - Stagg #1. D&A 1-6-48. TD 2900' Ste. Genevieve ls., top 2772' Spd. 12-18-47. WF.

24, SE SE NE. N. Redwine - G. McGee #1. WOST 1-27-48. Spd. 12-27-47. WN (Toliver East Pool).

5N, 7E, Bible Grove Twp.

16, NW NW NE. F. Strickland - P. Gould #1. D&A (SO) 1-13-48. TD 2545' Cypress ss., top 2537' Spd. 9-25-47. Shot 10 qts. Bible Grove Pool.

27, NE SE NE. N. V. Duncan - A. Harmon Heirs #2. Comp. 1-6-48. IP 25 BOP TD 2818' Aux Vases ss., top 2807' Spd. 12-4-47. Bible Grove E. Pool.

36, NE SE NE. Carter - N. Bryan #1. D&A 1-20-48. TD 3011' St. Louis ls., top 2992' Spd. 12-29-47. WN (Hoosier North Pool).

CLINTON COUNTY

2N, 1W, Meridian Twp.

28, NW SW SE. T. M. Conrey - Gullick #2. Comp. 1-13-48. TD 1288' IP 33 BOP Cypress ss., top 1280' Spd. 12-7-47. Shot 4 qts. Shattuc Pool.

CLINTON COUNTY (Continued)

3N, 2W, Irishtown Twp.
7, 600' from N. line, 990' from E. line, NE. H. T. Schlafly et al - H. Nordike #1. Comp. 1-27-48. IP Est. 12 BOP & 50 BW. TD 1148' Bethel ss., top 1144' Spd. 11-14-47. Shot 5 qts. Beaver Creek So. Pool.

COLES COUNTY

11N, 7E, Paradise Twp.
3, 334' from N. line, 636' from E. line, SW NE. J. W. Menhall - I. C. R. R. #23. Comp. 1-20-48. IP 45 BOP TD 1988' Aux Vases ss., top 1911' Spd. 11-30-47. Shot 72 qts. Mattoon Pool.

12N, 7E, Mattoon Twp.
26, 330' from S. line, 1180' from W. line, SW. J. W. Menhall - I. C. R. R. #21. Comp. 1-20-48. IP 200 BOP TD 1969' Rosiclare ss., top 1931' Spd. 11-29-47 Shot 63 qts. Mattoon Pool.

27, SE SE NW. S. H. & K. Drlg. Co. - N. Linder #2. Comp. 1-27-48. IP 38 BOP TD 2018' Rosiclare ss., top 2002' Spd. 12-13-47. Shot 40 qts. Mattoon Pool.

12N, 9E, Charleston Twp.
2, NW SE SW. E. Zink - G. Ingle #1. SD 343' 1-27-48. Spd. 1-14-48. WF.

36, SW NW SW. British American - N. T. Anderson #1. D&A 1-13-48. TD 1523' Cypress ss., top 1445' Spd. 11-26-47. WF.

12N, 9E, Hutton Twp.
36, 2310' from N. line, 330' from W. line, NE. British American - C. Worth #1. D&A 1-13-48. TD 1624' Ste. Genevieve ls., top 1526' Spd. 11-11-47. WF.

CRAWFORD COUNTY

7N, 13W, Oblong Twp.
10, 660' from N. line, 190' from W. line, SW SE. Tidewater - J. A. Ikemire #25. Comp. 1-6-48. IP 20 BOP TD 973' Pennsylvanian ss., top 940' Spd. 12-3-47 Shot 60 qts. Main Pool.

8N, 13W, Licking Twp.
31, SE SW SW. C. Wilson - M. C. Dennis #1. Temp. Abd. 1-20-48. TD 210' Pennsylvanian ss. Spd. 12-20-47. Main Pool.

CUMBERLAND COUNTY

9N, 8E, Spring Twp.
7, SW SE SW. M. F. Blankenship - H. Blankenship #1. D&A 1-20-48. TD 2560' Ste. Genevieve ls., top 2465' Spd. 12-30-47. WF.

10N, 10E, Union Twp.
25, 134' from S. line, 370' from W. line, SW NE. C. E. Baldwin et al - C. R. Cochonour #1. Comp. 1-20-48. IP 10 BOP & 15 BW. TD 643' Pennsylvanian ss., top 630' Spd. 12-2-47. Shot 20 qts. Siggins Pool.

25, 133' from S. line, 700' from W. line, SW NE. Baldwin & Pruitt - C. R. Cochonour #2. Comp. 1-20-48. IP Est. 25 BOP & 35 BW. TD 649' Pennsylvanian ss., top 629' Spd. 12-23-47. Shot 20 qts. Siggins Pool.

EDGAR COUNTY

13N, 13W, Grandview Twp.

9, SE NE SE. J. C. Bruner - Landes #3. SD 457' 1-27-48. Spd. 8-30-47. WF.

EDWARDS COUNTY

1S, 14W, Bone Gap Twp.

7, 1650' from N. line, 1180' from W. line, Sec. Lynch - B. Hocking #1. D&A 1-27-48. TD 2444' Waltersburg ss., top 2411' Spd. 1-9-48. WN (Bone Gap Pool).

19, NE NE NW. Phillips Pet. - Bone #1. Comp. 1-6-48. IP 45 BOP & 33 BW. TD 3165' Lower O'Hara ls., top 3058' Spd. 11-23-47. Bone Gap So. Pool. NEW PAY IN POOL.

2S, 14W, Browns Twp.

4, 30' from N. line, 330' from W. line, SE NE. Cherry & Kidd - Gray-Newman #7. Comp. 1-6-48. IP 250 BOP TD 3001' McClosky ls., top 2996' Spd. 11-29-47. Browns Pool. Acidized 1000 gals.

EFFINGHAM COUNTY

6N, 7E, Lucas Twp.

27, SE NE SE. Sohio - C. Zimbars Comm. #1. MIRT 1-27-48. WN (Bible Grove Pool).

7N, 5E, Jackson Twp.

21, SE NE SE. J. S. Feltis - Friedman #1. Drlg. 1310' 1-27-48. Spd. 1-24-48. WF

7N, 6E, Watson Twp.

7, NE SW NE. J. J. Callahan - H. Bohrns #1. D&A 1-27-48. TD 2577' Ste. Genevieve ls., top 2428' Spd. 1-2-48. WF.

8N, 6E, Teutopolis Twp.

35, SE NE SW. A. J. Hammer - Borries #1. LOC. 1-27-48. WF.

8N, 7E, St. Francis Twp.

33, SE SE SW. Cent. Pipe Line - J. Mette #1. Comp. 1-13-48. IP 57 BOP Est. 63 BW. TD 2808' PB 2676' McClosky ls., top 2659' Spd. 12-3-47. Acidized 5000 gals. DISCOVERY WELL EVERS POOL.

FAYETTE COUNTY

6N, 2E, Otego Twp.

7, 423' from S. line, 330' from W. line, SW SW. Deep Rock - Lida Deeren #1. Drlg. 1917' 1-27-48. Spd. 1-20-48. WF.

21, SE SW SW. C. R. Winn - James #1. D&A 1-6-48. TD 1945' Aux Vases ss., top 1924' Spd. 12-28-47. WF.

7N, 3E, Avena Twp.

17, SW NE SE. Francis E. Breeze - L. W. Sather #1. Comp. 1-13-48. IP 22 BOP TD 1550' Cypress ss., top 1512' Spd. 12-11-47. Shot 30 qts. Louden Pool.

31, 105' from N. line, 440' from E. line, NE SW. Jarvis & Marcell - J. Welker #14 Comp. 1-27-48. IP Est. 30 BOP & 15 BW. TD 1820' Cypress ss., top 1544' Spd. 12-20-47. Shot 28 qts. Louden Pool. PB 1585'

FAYETTE COUNTY (Continued)

7N, 3E, Avena Twp.
32, SE NE NW. Jarvis & Marcell - Homan "B" #17. Comp. 1-6-48. TD 1578' Cypress ss., top 1560' IP 30 BOP & 22 BW. Spd. 12-2-47. Shot 20 qts. Louden Pool.

FRANKLIN COUNTY

5S, 2E, Barren Twp.
14, SW SW SE. B. D. Jones - J. T. Johnson #1. Comp. 1-6-48. IP 157 BOP TD 2804' Aux Vases ss. & Lower O'Hara ls. Spd. 9-25-47. Whittington West Pool. NEW PAY IN POOL - Lower O'Hara ls.

23, NW NW NE. B. Jones - Cypher #1. Comp. 1-6-48. IP 138 BOP & 3 BW. TD 2806' PB 2730' Aux Vases ss.; top 2720' Spd. 11-15-47. Whittington W. Pool.

23, NE NE NW. B. Jones - Newton #1. Comp. 1-6-48. TD 2722'. IP 154 BOP Aux Vases ss., top 2712' Spd. 10-30-47. Whittington W. Pool.

7S, 3E, Frankfort Twp.
30, 140' from N. line, 880' from E. line, NE NW. P. Mosebach - Lawrence #2-A. Comp. 1-20-48. IP 15 BOP TD 2755' Aux Vases ss. & Lower O'Hara ls. Spd. 10-25-47. Acidized 3000 gals. West Frankfort So. Pool.

7S, 4E, Cave Twp.
15, NE NE SE. V-T Drlg. Co. - Kirk Heirs #2. Comp.1-13-48. IP 25 BOP TD 3119' Aux Vases ss., top 3111' Spd. 11-25-47. Shot 30 qts. Thompsonville N. Pool.

GALLATIN COUNTY

7S, 8E, Omaha Twp.
29, SW NE NE. C. E. Brehm - Oliver #2. Comp. 1-6-48. IP 63 BOP TD 2169' Waltersburg ss., top 2118' Spd. 11-21-47. Shot 20 qts. Roland Pool.

8S, 8E, North Fork Twp.
7, SE SE SE. Texas - C. Mausey #1. Temp. Abd. (SO) 1-20-48. TD 3035' PB 1920' Ste. Genevieve ls., top 2863' Spd. 11-25-47. Acidized 650 gals. WN (Omaha Pool).

8S, 9E, Ridgway Twp.
11, NW SE SW. Herndon & Ashland - Jones #4. Comp. 1-13-48. IP 76 BOP TD 2517' Cypress ss., top 2503' Spd. 12-16-47. Shot 50 qts. Inman No. Pool.

21, SW SW NE. C. C. Clark - Hise #2. D&A (SO) 1-20-48. TD 1647' Pennsylvanian ss., top 1640' Spd. 12-27-47. Inman West Pool.

21, SE NW NE. C. C. Clark - F. Hish Jr. #2-A. Comp. 1-20-48. IP 66 BOP TD 2531 Cypress ss., top 2505' Spd. 12-14-47. Shot 60 qts. Inman West Pool.

8S, 10E, New Haven Twp.
10, NE SW NE. Vanderbark Bros. et al - Murphy #2. RURT 1-27-48. WN (Inman East Pool).

HAMILTON COUNTY

3S, 6E, Crouch Twp.
30, NE NE SE. Nat'l. Assoc. Pet. - A. A. Frey #1. D&A 1-13-48. TD 3440' Ste. Genevieve ls., top 3307' Spd. 12-21-47. WF.

HAMILTON COUNTY (Continued)

4S, 6E, South Couch Twp.

1, NE NE NE. Oil Management - Leach-Fuhrer #1. POP 1-27-48. Spd. 10-22-47. Acidized 8500 gals. WN (Belle Prairie Pool).

3, SE SW SE. Sohio Pet. Co. - H. E. Maulding #1. Drlg. 520' 1-27-48. Spd. 1-21-48. WN (Bungay Cons. Pool).

4S, 7E, Beaver Creek Twp.

14, NE NW NW. Collins Bros. - Rockett Comm. #1. Comp. 1-20-48. IP 64 BOP TD 3267' Aux Vases ss., top 3254' Spd. 11-30-47. Bungay Consol. Pool.

5S, 5E, Knight Prairie Twp.

10, SW SW NE. Kingwood - C. F. Downen #1. Drlg. 2895' 1-27-48. Spd. 1-13-48. WF.

5S, 6E, McLeansboro Twp.

27, SW SE SE. Carter - T. M. Friel #8. Comp. 1-27-48. IP 120 BOP TD 3056' Aux Vases ss., top 3040' Spd. 12-8-47. Shot 50 qts. Dale Hoodville Cons. Pool.

6S, 5E, Flannigan Twp.

10, NE SE SE. Mathews & Story - Sneed #1. LOC 1-27-48. WN (Rural Hill Pool).

15, NE SE NE. Coop. Refin. Assoc. - Morey #1. Drlg. 2043' 1-27-48. Spd. 1-20-48. WN (Rural Hill Pool).

6S, 6E, Twigg Twp.

4, SE NE. C. Frazier - Roth #1. Comp. 1-27-48. IP 126 BOP TD 3106' Aux Vases ss., top 3085' Spd. 12-26-47. Shot 60 qts. Dale Hoodville Con. Pool.

5, NE SW NW. Cal-Starr Pet. - Dial #2. Comp. 1-13-48. IP 119 BOP & 5 BW. TD 3171' Aux Vases ss., top 3149' Spd. 9-19-47. Shot 170 qts. Rural Hill Pool

7S, 6E, South Twigg Twp.

7, SW SW NE. Aurora - H. E. Howard #1. LOC 1-27-48. WF.

JACKSON COUNTY

9S, 1W, Carbondale Twp.

2, NW NE SE. J. H. Froderman et al - Holliday #1. MIRT 1-27-48. WF.

JASPER COUNTY

5N, 8E, South Muddy Twp.

11, NE NW SE. C. H. Hart - G. W. Fehrenbacher #1. Drlg. 1219' 1-27-48. Spd. 1-20-48. WF.

5N, 14W, Ste. Marie Twp.

19, SE NW SE. J. Reznik - L. E. Piper #1. WOC 1-27-48. Spd. 1-25-48. WF.

6N, 10E, Fox Twp.

34, 330' from N. line, 110' from E. line, NW SE. E. T. Wix et al - J. E. Maginn #1. Drlg. 1153' 1-27-48. Spd. 1-23-48. WN (Dundas Cons. Pool).

6N, 11E, Willow Hill Twp.

6, SE NE SE. J. Stapp - C. Ireland "B" #1. Comp. 1-13-48. IP 15 BOP & Est. 2 BW. TD 2650' McClosky ls., top 2644' Spd. 11-20-47. Willow Hill E. Pool.

JASPER COUNTY (Continued)

7N, 10E, Hunt City Twp.
22, NE SE SE. J. J. Lynn & J. Martin Cons. #1. D&A (SO) 1-6-48. TD 2700' Ste. Genevieve ls., top 2630' Spd. 12-23-47. Willow Hill Cons. Pool.

7N, 10E, Willow Hill Twp.
26, NW NW NW. T. M. Pruett - O. Michl #1. Comp. 1-13-48. IP 139 BOP & 5 BW. TD 2677' McClosky ls., top 2632' Spd. 12-8-47. Acidized 5500 gals. Willow Hill Cons. Pool.

27, NE SE NE. J. J. Lynn - M. Fritchle #2. Comp. 1-13-48. IP 158 BOP TD 2688' McClosky ls., top 2660' Spd. 12-9-47. Acidized 5000 gals. Willow Hill Cons. Pool.

27, NE NE NE. J. J. Lynn - E. Gregor Consol. #1. Comp. 1-20-48. IP 191 BOP TD 2680' McClosky ls., top 2660' Spd. 12-19-47. Acidized 5000 gals. Willow Hill Cons. Pool.

7N, 14W, Hunt City Twp.
5, NW NW SW. Cummings Oil - C. Bailey #1. MIRT 1-27-48. WF.

8N, 14W, Granville Twp.
22, SE NE NE. Diamond Oil Explor. - C. Haddock #1. WOC 1-27-48. Spd. 12-13-47. WN (Bellair Pool).

22, NW SE SW. Diamond Oil Exploration Co. - E. A. Smith #1. MIRT 1-27-48. Spd. 11-1-47. WN (Bellair Pool).

JEFFERSON COUNTY (Continued)

1S, 2E, Rome Twp.
9, NE SE NW. A. V. Stephens - Copple #1. Temp. Abd. (SO) 1-20-48. TD 2153' PB 1990'. Ste. Genevieve ls., top 2063' Spd. 7-10-47. Dix Pool.

1S, 4E, Farrington Twp.
2, NW SW NE. Gulf - W. Sharp #1. D&A 1-20-48. TD 2978' Ste. Genevieve ls., top 2774' Spd. 1-2-48. WF.

2S, 2E, Shilo Twp.
1, SW NE NW. Joe Reznik - Sargent Comm. #1. RURT 1-27-48. WF.

3S, 1E, Blissville Twp.
5, SE SE SW. Aurora - R. Novak #1. D&A 1-13-48. TD 2372' Ste. Genevieve ls., top 2198' Spd. 1-3-48. WF.

3S, 2E, McClellan Twp.
32, SW SW NW. Reward - Jefferson O. & G. #3-A. D&A (SO) 1-13-48. TD 2565' Aux Vases ss., top 2529' Spd. 12-20-47. Waltonville Pool.

4S, 1E, Bald Hill Twp.
31, NE NW NE. George & Trather - T. Witges #1. LOC 1-27-48. WF.

4S, 4E, Moores Prairie Twp.
1, 50' from S. line, 330' from E. line, NE NW. Robinson & Puckett - Marsh #1. D&A 1-13-48. TD 3329' Ste. Genevieve ls., top 3155' Spd. 12-29-47. WF.

(Continued)

LAWRENCE COUNTY

2N, 12W, Dennison Twp.
13, SE NE SW. J. S. Young - E. Buchanan #1. RUST 1-27-48. WN (Lawrence Pool).

4N, 12W, Lawrence Twp.
25, 890' from S. line, 330' from W. line, NW SW. F. Heldt - F. M. Hobbs #1. D&A (SSO) 1-6-48. TD 2003' Ste. Genevieve ls., top 1877' Spd. 12-20-47. WF.

LEE COUNTY

20N, 10E, Amboy Twp.
35, SW NE NE. H. O. Carr - Vedovell #1. Drlg. 2942' 1-27-48. Spd. 11-23-46. WF.

MADISON COUNTY

6N, 8W, Moro Twp.
29, 330' from S. line, 40' from E. line, SW. L. T. Birkheimer - Dorsey #1. Fsg. 1102' 1-27-48. Spd. 10-28-47. WF.

MARION COUNTY

1N, 3E, Haines Twp.
34, SW SW NE. Gulf Ref. Co. - M. Soger #1. LOC 1-27-48. WN (Exchange Pool).

2N, 2E, Salem Twp.
6, SW SW SW. P. Doran - H. Zollar #1. Comp. 1-13-48. IP 44 BOP TD 1943' PB 1768' Cypress ss., top 1754' Spd. 12-10-47. Shot 30 qts. Odin Pool.

14, SE SE SE. J. Perrine - W. Williams #1. D&A 1-6-48. TD 2337' Ste. Genevieve ls., top 2260' Spd. 12-18-47. WF.

3N, 3E, Alma Twp.
29, SW SW SW. J. V. Dunbar et al - Steverson #1. LOC 1-27-48. WF.

4N, 2E, Foster Twp.
13, NE SW SE. J. P. Booth - N. Green #1. SD 1485' 1-27-48. Spd. 1-21-48. WF.

MONTGOMERY COUNTY

7N, 4W, Grisham Twp.
12, SW SW SW. L. L. Benoist - F. Krummel #1. Drlg. 1170' 1-27-48. Spd. 1-2-48. WF.

23, 345' from S. line, 650' from E. line, NW SW. W. S. Avery - Grabruck #1. MIST 1-27-48. WN (Panama Pool).

10N, 4W, Raymond Twp.
16, NW SW SW. O. A. Reed - W. E. Hitchings #1. SD 760' 1-27-48. Spd. 12-12-47. WN (Raymond Pool).

11N, 5W, Pitman Twp.
32, SW SW NE. W. L. Meyer - J. Keys #2. SD 640' 1-27-48. Spd. 7-14-47. WN (Waggoner Pool).

PEORIA COUNTY

11N, 8E, Hallock Twp.
4, 350' from N. line, 200' from W. line, SE NE. Prentiss Bros. - Prentiss Bros. #1. SD 310' 1-27-48. Spd. 10-2-47. WF.

PIKE COUNTY

5S, 4W, Pittsfield Twp.
21, NE NE NW. Pan Handle Eastern Pipe - Mumford #21 #1. TD 2226' 1-27-48. Spd. 7-1-47. Pittsfield Gas Pool. PRE-CAMBRIAN TEST.

PULASKI COUNTY

15S, 1E, Olmsted Twp.
20, NE SW SE. W. R. White - J. F. Goza #1. SD 1150' 1-27-48. Spd. 11-29-47. WF.

RICHLAND COUNTY

2N, 14W, Bonpas Twp.
5, NE SW SW. Aurora Gasoline - C. E. Dragoo #1. D&A (SSO) 1-6-48. TD 3196' Ste. Genevieve ls., top 3140' Spd. 12-14-47. Parkersburg Cons. Pool.

8, NE NW NW. J. W. Menhall - M. Nicholson #1. Comp. 1-13-48. IP 45 BOP & Est. 15 BW. TD 3211' McClosky ls., top 3195' Acidized 15,700 gals. Parkersburg Cons. Pool.

18, SE SE NE. F. Bridge - Chamberlain #2. Comp. 1-13-48. IP 125 BOP & 85 BW. TD 3214' McClosky ls., top 3206' Parkersburg Con. Pool.

3N, 8E, Noble Twp.
14, NE SE NE. Calvert & Willis - Murray #1. D&A/1-20-48, (SO) TD 3075' Ste. Genevieve ls., top 2970' Spd. 1-5-48. Noble Pool.

3N, 10E, Olney Twp.
28, SW SW SE. Potter-Reeves - Ross #1. D&A (SG) 1-6-48. TD 3183' Ste. Genevieve ls., top 3133' Spd. 12-20-47. Calhoun No. Pool.

3N, 10E, Madison Twp.
32, NW NE NW. McDowell & Murvin - W. C. Shipman #1. D&A (SSO) 1-13-48. TD 3158' Ste. Genevieve ls., top 3105' Spd. 1-2-48. Calhoun Cons. Pool.

4N, 9E, Denver Twp.
24, SE SW NW. C. A. Burgett - V. Brashear #1. Comp. 1-20-48. IP 45 BOP & Trc. W TD 2932' PB 2613' Cypress ss., top 2536' Spd. 12-13-47. Shot 60 qts. Noble No. Pool.

24, NE SW NW. C. Burgett - V. Brashear #2. D&A (SSO) 1-13-48. TD 2950' Ste. Genevieve ls., top 2874' Spd. 12-27-47. Noble North Pool.

4N, 10E, Preston Twp.
12, SW NE SE. Geo. & Wrather - E. S. Brinkley #1. D&A 1-13-48. TD 3104' Ste. Genevieve ls., top 3050' Spd. 12-20-47. WN (Olney East Pool).

4N, 10E, Olney Twp.
28, SE NE SE. R. Anderson-Jauchus - Meister #1. D&A (SSO) 1-27-48. TD 3100' Ste. Genevieve ls., top 2991' Spd. 1-7-48. Olney Pool.

28, NE SW SE. J. Lehwald - H. Brauer #1. D&A 1-6-48. TD 3109' Ste. Genevieve ls., top 3016' Spd. 12-16-47. Olney Pool.

SHELBY COUNTY

10N, 5E, Prairie Twp.

15, SE SW SE. R. A. Hose - F. H. Falk #1. D&A 1-27-48. TD 2022' Ste. Genevieve ls., top 1965' Spd. 1-15-48. WN (Stewardson Pool).

11N, 4E, Shelbyville Twp.

2, SW SW NW. J. W. Reynolds - D. F. Clay #1. Drlg. 670' 1-27-48. Spd. 1-24-48. WN (Shelbyville Pool).

WABASH COUNTY

1N, 11W, Wabash Twp.

19, SW SW NW. Little Rock Oil - H. A. Fox #1. D&A 1-13-48. TD 1526' Jordan ss., top 1480' Spd. 12-18-47. Allendale Pool.

1N, 13W, Lancaster Twp.

17, 365' from S. line, 330' from W. line, SW NW. F. Heldt - E. Strine #1. Drlg. 2395' 1-27-48. Spd. 1-14-48. WN (Lancaster So. Pool).

2N, 12W, Friendsville Twp.

32, SE NW SE. F. Heldt - H. A. Corrie #1. SD 1593' 1-27-48. Spd. 12-22-47. WN (Allendale Pool).

2N, 14W, Lancaster Twp.

35, SE NW SE. Olds & Aetna - Tarpley #1. D&A (SO) 1-6-48. TD 2982' Ste. Genevieve ls., top 2858' Spd. 12-16-47. Berryville Pool.

35, S NE SE, Phillips Pet. - Townsend #2. Comp. 1-20-48. IP 560 BOF TD 2901' McClosky ls., top 2895' Spd. 12-14-47. Berryville Pool.

1S, 12W, Mt. Carmel Twp.

17, 1040' from S. line, 990' from E. line, SE NE. G. Schoonmaker - J. C. Utter #3-A. D&A 1-6-48. TD 2379' PB 2067' Ste. Genevieve ls., top 2327' Spd. 12-10-47. Shot 25 qts. Mt. Carmel Pool.

1S, 13W, Mt. Carmel Twp.

23, NW NW SE. Gilliam Drlg. Co. - G. Seitz #1. Tstg. 1-27-48. Spd. 12-22-47. Shot 13 qts. WN (Mt. Carmel West Pool).

1S, 14W, Lick Prairie Twp.

1, NW SW SW. Ashland et al - Rigg #1. D&A 1-6-48. TD 2957' Ste. Genevieve ls., top 2857' Spd. 12-14-47. WN (Maud North Pool).

1S, 14W, Bellmont Twp.

33, 132' from S. line, 1176' from E. line, Sec. B. Lambert - C. R. Arnold et al #3. Comp. 1-20-48. IP 135 BOP TD 3000' McClosky ls., top 2984' Spd. 12-9-47. Acidized 1000 gals. Browns Pool.

33, NE SW SE. B. Lambert - H. Arnold #5. Comp. 1-6-48. IP 32 BOP TD 3013' McClosky ls., top 2992' Spd. 11-23-47. Acidized 2000 gals. Browns Pool.

2S, 13W, Coffee Twp.

17, SE SW SE. Geo. & Wrather - Legier #1. Junked & Abd. (SO) 1-27-48. TD 2578' PB 1785' Bethel ss., top 2558' Spd. 9-2-47. Shot 40 qts. Keensburg Cons. Pool.

WABASH COUNTY (Continued)

2S, 14W, Compton Twp.
13, NW SW NW. Arvin Drlg. Co. et al - Boecker #1. D&A (?SO) 1-6-48. TD 3044' Ste. Genevieve ls., top 2858' Spd. 12-21-47. Browns East Pool.

14, SE NW NE. Magnolia - Hirschelman-Church Unit #1. Comp. 1-20-48. IP 221 BOP TD 2589' Cypress ss., top 2561' Spd. 12-13-47. Shot 50 qts. Browns East Pool.

3S, 14W, Compton Twp.
10, NE SW SE. C. E. Skiles - E. Helm #3. Comp. 1-27-48. IP 100 BOP TD 2714' Bethel ss., top 2696' Spd. 12-21-47. Shot 45 qts. New Harmony-Griffin Cons. Pool.

10, NW SE SE. C. E. Skiles - J. Schroeder #1. Comp. 1-13-48. IP 35 BOP TD 2714' Bethel ss., top 2688' Spd. 12-11-47. Shot 45 qts. New Harmony-Griffin Cons. Pool.

10, SW SE NE. C. E. Skiles - C. Seigert #3. Comp. 1-27-48. IP 20 BOP TD 2716' Bethel ss., top 2688' Spd. 11-5-47. Shot 1,235 qts. & 5 qts. marbles. New Harmony-Griffin Cons. Pool.

10, SW SE NE. C. E. Skiles - Seigert-Bird "A" #3. Comp. 1-6-48. IP 40 BOP TD 2725' Bethel ss., top 2689' Spd. 11-30-47. Shot 40 qts. New Harmony-Griffin Cons. Pool.

WASHINGTON COUNTY

1N, 1W, Irvington Twp.
27, SW NE NE. M. Ritchie - D. Hallam #1. RURT 1-27-48. WN (Centralia West Pool)

1S, 1W, Irvington Twp.
19, SE SE NW. P. Doran - Nuhaus #1. D&A 1-27-48. TD 1724' Ste. Genevieve ls., top 1712' Spd. 1-13-48. WF.

29, SW NW SW. P. Doran - Beckmeyer #1. MIRT 1-27-48. WF.

2S, 1W, Ashley Twp.
27, SW NW SE. J. W. Russell - Pevely Dairy #1. D&A (?SG) 1-20-48. TD 1777' Ste. Genevieve ls., top 1709' Spd. 1-5-48. WF.

3S, 2W, Bolo Twp.
1, NE SW SE. A. M. Fowley - A. Piotrowski #1. Drlg. 1375' 1-27-48. Spd. 1-13-48. WN (DuBois W. Pool).

WAYNE COUNTY

1N, 5E, Orchard Twp.
3, SW SE SW. J. J. Lynn - H. Nehf #1. Drlg. 2100' 1-27-48. Spd. 1-17-48. WF.

23, SE SE NE. Puritan Drlg. Co. - M. Harkins #2. Comp. 1-20-48. IP 70 BOP TD 2961' Aux Vases ss., top 2933' Spd. 12-9-47. Shot 60 qts. Johnsonville "A" W. Pool.

36, 376' from S. line, 260' from W. line, SW NE. Robinson & Puckett - Lori #1. D&A (SO) 1-20-48. TD 3180' Ste. Genevieve ls., top 3069' Johnsonville W. Pool. Spd. 1-1-48

1N, 5E, Orchard Twp.

36, SE NE SW. Robinson & Puckett - J. Smith #1. Comp. 1-13-48. IP 25 BOP & 60 BW. TD 3114' McClosky ls., Spd. 12-18-47. Acidized 3000 gals. EXTENSION TO JOHNSONVILLE WEST POOL.

1N, 7E, Bedford Twp.

14, 990' from N. line, 489' from W. line, NE. Wayne Drlg. Co. - O. L. Illyes #1. Comp. 1-27-48. IP 98 BOP TD 3015' Aux Vases ss., top 3000' Spd. 11-1-47 Clay City Cons. Pool. Shot 25 qts.

1N, 8E, Elm River Twp.

12, NE NW SW. F. Noah & Sons - F. Heldt #1. MIRT 1-27-48. WN (Clay City Cons. Pool).

2N, 5E, Garden Twp.

27, NE NW NW. Nat'l. Assoc. Pet. - J. H. Henson #2. D&A (SO) 1-27-48. TD 3027' Ste. Genevieve ls., top 2907' Spd. 1-12-48. WF.

2N, 7E, Zif Twp.

27, SE SE SW. Pure - G. A. Flexter "B" #3. Comp. 1-20-48. IP 143 BOP TD 2997' Aux Vases ss., top 2973' Spd. 12-12-47. Shot 65 qts. Clay City Cons. Pool.

2N, 7E, Keith Twp.

27, NE SE SW. Pure - G. A. Flexter "B" #4. Comp. 1-27-48. IP 12 BOP & 3 BW. TD 3000' Aux Vases ss., top 2975' Spd. 12-21-47. Shot 66 qts. Clay City Cons. Pool.

27, SE NE SW. Pure - V. C. Pittman "B" #4. Comp. 1-20-48. IP 135 BOP & 6 BW. TD 2993' Aux Vases ss., top 2979' Spd. 12-3-47. Shot 60 qts. Clay City Cons. Pool.

27, SW NW SW. D. Slape - Pettijohn #2. Comp. 1-20-48. IP 67 BOP TD 3004' Aux Vases ss., top 2993' Spd. 12-2-47. Shot 40 qts. Clay City Cons. Pool.

28, SE NE SE. Don Slape - E. Mix #1. Comp. 1-20-48. IP 31 BOP & 16 BW. TD 3015' PB 3002' Aux Vases ss., top 2998' Spd. 11-18-47. Shot 46 qts. Clay City Cons. Pool.

35, SE NW NW. Pure - T. R. Michels "A" #10. Comp. 1-6-48. TD 3071' PB 2973' IP 92 BOP Aux Vases ss., top 2942' Spd. 11-5-47. Shot 70 qts. Clay City Cons. Pool.

2N, 8E, Zif Twp.

19, SE SE SE. P. Fulk - L. Hosselton #1. D&A (SSO) 1-27-48. TD 3080' Ste. Genevieve ls., top 2953' Spd. 12-23-47. Clay City Cons. Pool.

20, NW SW SE. Pure - E. R. Hosselton "E" #1. Comp. 1-20-48. TD 3067' IP 119 BOP Rosiclare & McClosky ls., Spd. 12-29-47. Acidized 5000 gals. Clay City Cons. Pool.

21, SE SE SE. Pure - L. Patterson #2. Comp. 1-27-48. IP 20 BOP TD 3090' PB 2655' Cypress ss., top 2628' Spd. 12-17-47. Shot 58 qts. Clay City Cons. Pool.

WAYNE COUNTY

2N, 8E, Zif Twp.

22, SW SW SW. J. L. Black - M. Obrecht #2-A. Comp. 1-6-48, IP 299 BOP TD 3017' McClosky ls., top 3006' Spd. 12-1-47. Acidized 6000 gals. Clay City Cons. Pool.

28, E NW NE. Pure - W. H. Evans "A" #5. Comp. 1-27-48. IP 210 BOP TD 3025' McClosky ls., top 2996' Spd. 1-10-48. Acidized 5000 gals. Clay City Cons. Pool.

28, NE SE NE. Pure - J. W. Hubble-Zif Cons. #1. Comp. 1-13-48. IP 21 BOP TD 3080' Rosiclare & McClosky ls. Spd. 12-15-47. Acidized 4000 gals. Clay City Cons. Pool.

29, NE NE SW. P. Fulk - F. Hosselton #1. Comp. 1-6-48. IP 147 BOP TD 3073' PB 3050' Rosiclare & McClosky ls. Spd. 12-2-47. Acidized 7000 gals. Clay City Cons. Pool.

29, NW NE SW. J. W. Sanders - F. Hosselton "A" #1. Comp. 1-13-48. IP 125 BOP TD 3066' Rosiclare & McClosky ls. Spd. 11-22-47. Acidized 5000 gals. Clay City Cons. Pool.

31, NE NE NE. P. Fulk - J. Hubble #1. D&A (SSO) 1-13-48. TD 3010' Ste. Genevieve ls., top 2955' Spd. 12-24-47. Clay City Cons. Pool.

1S, 6E, Berry Twp.

3, N NW SE. Reliable Oil Co. - Lowe #1. Comp. 1-6-48. IP Est. 93 BOP & 6 BW. TD 3184' McClosky ls., top 3171' Spd. 10-28-47. Johnsonville Cons. Pool.

1S, 7E, Lamard Twp.

4, NE SE SW. Reward Oil - M. Billingsley #1. Comp. 1-20-48. IP 45 BOP & Trc. W. TD 3260' Rosiclare ls., top 3206' Spd. 12-13-47. Acidized 3000 gals. Geff West Pool.

17, NW NW NW. Oil Exploration - Harris #1. D&A (SSO) 1-13-48. TD 3311' Ste. Genevieve ls., top 3202' Spd. 12-11-47. Boyleston Cons. Pool.

1S, 8E, Jasper Twp.

6, 660' from N. line, 990' from E. line, Frac. SW. A. J. Slagter Jr. - Berg #2. Comp. 1-6-48. IP 5 BOP TD 3136' Aux Vases ss. & Lower O'Hara ls. Spd. 10-6-47. Shot 105 qts. Clay City Cons. Pool.

10, NW NW NW. Gilliam Drlg. Co. - Lawrence Borah #1. Comp. 1-27-48. IP 42 BOP TD 3117' Aux Vases ss., top 3093' Spd. 12-10-47. Shot 10 qts. Clay City Cons. Pool.

16, SE NE SW. Joe Bender - C. T. Marshall #1. Comp. 1-27-48. IP 20 BOP & 2 BW. TD 3135' Aux Vases ss., top 3120' Spd. 11-20-47. Shot 10 qts. Clay City Cons. Pool.

2S, 6E, Orel Twp.

27, NE NW NE. Geo. & Wrather - M. Monroe #1. POP 1-27-48. Spd. 12-27-47. WN (Covington South Pool).

WAYNE COUNTY (Continued)

2S, 7E, Big Mound Twp.

27, SW SW NE. Nat'l. Assoc. Pet. - Gallagher "C" #1. Drlg. 1600' 1-27-48. Spd. 1-15-48. WN (Aden Cons. Pool).

2S, 8E, Barnhill Twp.

20, SW NE NW. Stewart Oil - Bean #1. D&A (SO) 1-27-48. TD 3378' Ste. Genevieve ls., top 3255' Spd. 1-13-47. Fairfield Pool.

30, SE SE SW. Tuley & Carter et al - M. H. Potter #1. WOC 1-27-48. Spd. 1-25-48 WN (Mill Shoals Pool).

31, NW SE SW. Phillips Pet. - Book #1. Comp. 1-6-48. IP 189 BOP & 72 BW. TD 3389' PB 3385' McClosky ls., top 3375' Spd. 12-3-47. EXTENSION TO MILL SHOALS POOL.

2S, 9E, Leech Twp.

5, SE SE SW. Cities Service - Bryant #1. Drlg. 2285' 1-27-48. Spd. 1-17-48. WN (Goldengate Consol. Pool).

WHITE COUNTY

3S, 8E, Mill Shoals Twp.

28, NE NW SE. Vic Gallagher - Blackford #1. D&A (SSO) 1-27-48. TD 3432' Ste. Genevieve ls., top 3302' Spd. 12-7-47. WN (Mill Shoals Pool).

30, CE NE NE. H. H. Weinert - Miller Andrews #10. Comp. 1-20-48. IP 35 BOP TD 3320' Lower O'Hara ls., top 3304' Spd. 12-4-47. Mill Shoals Pool.

4S, 9E, Burnt Prairie Twp.

35, NW SE SW. Nat'l. Assoc. Pet. - Bray #1. D&A (SO) 1-6-48. TD 3425' St. Louis ls., top 3412' Spd. 12-14-47. WN (Sumpter Pool).

5S, 10E, Hawthorne Twp.

15, SW NE NE. G. L. Reasor - E. S. Ackerman #1. D&A (SSO) 1-20-48. TD 3142' Ste. Genevieve ls., top 3008' Spd. 12-31-47. WN (Maunie No. Pool).

6S, 9E, Heralds Prairie Twp.

24, NE NE SE. A. L. Walker - G. F. Hunt #1. LOC 1-27-48. WN (Herald Pool).

7S, 9E, Heralds Prairie Twp.

11, SW SE NW. McCummings Oil - H. Questell #7. Comp. 1-6-48. IP 13 BOP TD 1447' Pennsylvanian ls., top 1426' Spd. 11-27-47. Shot 100 qts. & 8 qts. marbles. Herald Pool.

13, NE SW SW. W. Duncan - Neville Comm. #1. D&A (SSO) 1-6-48. TD 2736' Cypress ss., top 2707' Spd. 12-17-47. Herald East Pool.

13, SW SE NE. Ohio - W. E. Dagley #1. Comp. 1-13-48. IP 16 BOP & 23 BW. TD 2963' Aux Vases ss., top 2950' Spd. 12-4-47. Shot 40 qts. Herald E. Pool.

13, NW NE SE. Ohio - Dagley Comm. #2. Comp. 1-27-48. IP 8 BOP & 6 BW. TD 2956' Aux Vases ss., top 2936' Spd. 12-18-47. Shot 35 qts. Herald E. Pool.

OLD WELLS REWORKED

CLAY COUNTY

3N, 7E, Stanford Twp.
9, SW NW SE. W. C. McBride - DeHart #4. Comp. 1-27-48. IP 180 BOP & 2 BW. TD 2984' Cypress ss. Shot 20 qts. Sailor Springs Pool. Formerly a producer.

10, 790' from S. line, 330' from W. line, SW SW. Shulman Bros. - Colclasure #1-A. Comp. 1-13-48. IP 8 BOP & 100 BW. TD 2960' McClosky ls., top 2937' Acidized 3000 gals. Sailor Springs Cons. Pool. Formerly a producer.

4N, 7E, Hoosier Twp.
28, NW SE NE. G. Marvin - Hagan Heirs #1. D&A 1-27-48. TD 3098' Ste. Genevieve ls., top 2945' WN (Sailor Springs Cons. Pool). Formerly D&A.

COLES COUNTY

11N, 7E, Paradise Twp.
3, NE NE SW. R. J. Stevens (Was V. M. Scheaf) - A. Brining #1. Comp. 1-20-48. IP 42 BOP TD 2009' Aux Vases & Rosiclare ss. Shot 40 qts. Mattoon Pool. Formerly a producer.

3, SE NE SW. R. J. Stevens et al - A. Brining #2. Comp. 1-6-48. IP 60 BOP. TD 2020' Aux Vases & Rosiclare ss. Shot 10 qts. Mattoon Pool. Formerly a producer.

14N, 11E, East Oakland Twp.
31, 555' from N. line, 330' from W. line, Sec. F. D. Walker - W. S. Temples #1. WOC 1-27-48. WF. "Trenton Test". Formerly D&A.

EDWARDS COUNTY

1S, 11E, Bone Gap Twp.
18, 990' from S. line, 800' from E. line, NE. H. B. Mortimer (Was C. C. Williams - E. Reid #1-B. Comp. 1-27-48. IP 18 BOP & Trc. W. TD 3235' PB 3185'. McClosky ls. Acidized 2500 gals. Bone Gap Pool.

2S, 10E, Albion Twp.
24, 330' from N. line, 660' from E. line, NE SE. Jarvis & Marcell - C. Green #1 Comp. 1-13-48. IP 55 BOP & 14 BW. TD 3137' Waltersburg ss. Albion Consol Pool. Formerly a producer.

FRANKLIN COUNTY

7S, 3E, Frankfort Twp.
30, SW SW NW. Shell - S. M. Boner "A" #3. Comp. 1-20-48. IP 86 BOP & 33 BW. TD 2832' McClosky ls., top 2822' Acidized 2000 gals. W. Frankfort Pool. Formerly a producer.

JEFFERSON COUNTY

2S, 1E, Casner Twp.
35, SW SE SE. Magnolia - Eubank #2. Comp. 1-6-48. IP 18 BOP & 1½ BW. TD 2200' McClosky ls., top 2197' Woodlawn Pool. NEW PAY IN POOL. Formerly a producer.

MARION COUNTY

2N, 2E, Salem Twp.

29, NE NE NW. Ohio - M. J. Young #9. Comp. 1-6-48. IP 40 BOP TD 2211' McClosky & Salem ls. Acidized 1500 gals. Salem Pool. Formerly a producer.

WABASH COUNTY

1S, 13W, Mt. Carmel Twp.

34, NE SE SE. A. E. Skiles (Was S. C. Yingling) - C. G. Morris #1. Comp. 1-27-48. IP 84 BOP TD 2974' PB 2318' Cypress ss., top 2294' Shot 10 qts. Maud Pool. Formerly D&A.

2S, 13W, Coffee Twp.

29, NE NE NW. Skelly - Schrodt #1. Comp. 1-6-48. IP 8 BOP & 10 BW. TD 2612' Bethel ss., top 2596' Shot 35 qts. Keensburg Cons. Pool. Formerly a producer.

WHITE COUNTY

4S, 11E, Phillips Twp.

31, 990' from N. line, 375' from E. line, NE SE. Jarvis & Marcell - E. Spencer #7. Comp. 1-13-48. IP 270 BOP TD 2347' Clore ss. Phillipstown Cons. Pool. Formerly a producer.

PRODUCING WELLS PLUGGED - DECEMBER 18, 1947 to JANUARY 23, 1948*

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Pool Name
		CLARK COUNTY			
Pure	F. C. Matheny #6	NW NW, 18-10N-11E	461	1-7-48	Siggins
Dorsey	W. C. Green #2	NW NW, 7-10N-14W	618	12-30-47	"
"	" " " #3	" " , " " "	527	12-19-47	"
"	" " " #9	" " , " " "	494	12-17-47	"
"	" " " #8	NE NW, " " "	506	12-24-47	"
"	" " " #7	NW NW, " " "	521	12-23-47	"
"	" " " #6	" " , " " "	490	12-22-47	"
"	" " " #5	" " , " " "	495	12-19-47	"
"	" " " #4	" " , " " "	561	12-15-47	"
Bradford Supply	J. E. Smith #2	SE NW, 14-10N-14W	476	12-27-47	Casey
Dorsey	W. C. Green #10	NW NW, 7-10N-14W	510	12-16-47	Siggins
"	" " " #12	NE NW, " " "	602	12-12-47	"
"	" " " #11	" " , " " "	600	12-11-47	"
Bradford Supply	J. E. Smith #4	SE NW, 14-10N-14W	480	12-2-47	Casey
" "	" " " #5	" " , " " "	492	12-6-47	"
" "	" " " #17	" " , " " "	482	12-3-47	"
" "	E. J. Whitehead #3	NE SW, " " "	465	1-2-48	"
" "	" " " #4	SE NW, " " "	471	12-30-47	"
" "	" " " #9	NE SW, " " "	502	1-5-48	"
" "	" " " #10	" " , " " "	506	12-31-47	"
M. L. Dorsey	J. R. Emrich #4	SW NW, 7-10N-14W	555	11-24-47	Siggins
" "	" " " #3	" " , " " "	621	11-22-47	"
" "	" " " #2	" " , " " "	590	11-25-47	"
" "	" " " #1	" " , " " "	521	11-28-47	"
" "	Rose " #3	" " , " " "	601	11-21-47	"
" "	" " #2	" " , " " "	579	11-19-47	"
" "	" " #1	" " , " " "	530	12-1-47	"
" "	J. R. " #10	SE NW, " " "	595	12-5-47	"
" "	" " " #5	SW NW, " " "	559	12-2-47	"
" "	" " " #7	SW NE, " " "	598	12-9-47	"
" "	" " " #8	SE NW, " " "	596	12-9-47	"
" "	" " " #9	" " , " " "	597	12-8-47	"
R. D. Orr & Co.	N. E. Bennett #10	SE NW, 7-11N-14W	310	10-7-47	Westfield
" " " " "	" " " #9	" " , " " "	310	10-4-47	"
" " " " "	" " " #8	" " , " " "	310	9-29-47	"
" " " " "	" " " #7	" " , " " "	300	10-7-47	"
" " " " "	" " " #6	" " , " " "	310	9-27-47	"
" " " " "	" " " #5	NE NW, " " "	310	9-25-47	"
" " " " "	" " " #4	" " , " " "	305	9-25-47	"
" " " " "	" " " #3	" " , " " "	300	9-23-47	"
" " " " "	" " " #2	" " , " " "	310	9-20-47	"
" " " " "	" " " #1	" " , " " "	280	9-19-47	"
" " " " "	" " " #11	SE NW, " " "	310	10-8-47	"
" " " " "	" " " #12	" " , " " "	310	10-8-47	"
" " " " "	" " " #13	" " , " " "	308	10-9-47	"

* Includes some plugged wells not previously reported.

PRODUCING WELLS PLUGGED - DECEMBER 18, 1947 to JANUARY 23, 1948 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Pool Name
		CLAY COUNTY			
Pure	G. L. Travis B #2	W SE NW, 4-2N-8E	3044	12-21-47	Clay City Con.
"	O. Poppe #2	NE NW SE, 28-3N-8E	2990	12-20-47	" " "
"	Kohlmeyer #1	E SE NE, 13-2N-7E	3125	12-9-47	" " "
"	J. M. Bissey #1	W NW NE, 18-2N-8E	3100	12-3-47	" " "
"	" " " #2	S SW SE, 7-2N-8E	3100	10-17-47	" " "
		CLINTON COUNTY			
P. H. Carroll	E. Tate #1	SE NE SE, 12-1N-1W	2927	1-15-48	Centralia
Shell	Francois #1	NE NW SW, 12-1N-1W	1374	10-13-47	"
Barbare	Stead	SE NW SE, 13-1N-1W	1375	10-20-47	"
		CRAWFORD COUNTY			
Ohio	McKee #1	SE NE NW, 29-7N-13W	2933	11-27-47	Main
J. A. Watts	L. C. Hicks #5	NW SE, 34-6N-13W	957	12-9-47	"
" " "	" " " #4	" ", " " "	1005	12-6-47	"
" " "	" " " #3	" ", " " "	932	12-16-47	"
" " "	" " " #2	" ", " " "	960	12-13-47	"
" " "	" " " #1	" ", " " "	960	12-11-47	"
Bradford Supply	H. M. Wilson #1	NE NE NW, 21-7N-13W	1001	10-3-47	"
" "	" " " #3	NE NW, " " "	1000	10-16-47	"
" "	" " " #7	" ", " " "	1001	10-14-47	"
" "	" " " #4	" ", " " "	1003	10-2-47	"
" "	" " " #8	" ", " " "	1002	10-8-47	"
" "	" " " #6	" ", " " "	1003	10-11-47	"
" "	N. Reed #9	SE SW, 8-7N-13W	993	10-16-47	"
" "	" " #7	" ", " " "	962	10-14-47	"
" "	" " #6	NE SW, " " "	963	10-13-47	"
" "	" " #5	NW SW, " " "	973	10-10-47	"
" "	" " #4	" ", " " "	999	10-4-47	"
" "	" " #3	" ", " " "	970	10-7-47	"
" "	Kirtland #5	" ", 9-7N-13W	900	9-30-47	"
" "	" #8	" ", " " "	894	9-27-47	"
" "	" #7	" ", " " "	885	9-26-47	"
" "	" #9	" ", " " "	897	9-24-47	"
" "	" #6	SE SE, 8-7N-13W	893	10-2-47	"
" "	M. A. Wilson #3	NE SW, 9-7N-13W	875	9-11-47	"
" "	" " " #6	" ", " " "	875	9-20-47	"
" "	" " " #4	" ", " " "	863	9-17-47	"
" "	" " " #1	" ", " " "	880	9-15-47	"
" "	M. Rhoades #3	SW NE, " " "	882	9-2-47	"
" "	" " #1	" ", " " "	886	9-4-47	"
J. A. Watts	V. Parker #10	NW NW, 2-6N-13W	908	6-4-47	"
" " "	" " #6	" ", " " "	951	5-29-47	"
Anderson	Coen #1	NW SW, 17-6N-12W	1646	10-5-47	"
		CUMBERLAND COUNTY			
Spickler	Cochonour #2	NE NW SE, 25-10N-10E	653	12-31-47	Siggins
Forest Oil	T. Emrich Flood #5	NE SE SE, 7-10N-11E	520	12-26-47	"

PRODUCING WELLS PLUGGED - DECEMBER 16, 1947 to JANUARY 23, 1948 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Pool Name
		CUMBERLAND COUNTY (Continued)			
Forest Oil	T. Emrich #22	NE SE, 7-10N-11E	516	10-3-47	Siggins
Spickler	Cochonour #34	SE SE, 25-10N-10E	652	11-16-47	"
"	" #8	SE NW, " " "	650	11-12-47	"
"	" #33	" ", " " "	650	11-11-47	"
Ohio	T. Emrich #26	SE SE, 7-10N-11E	547	12-27-47	"
		EDWARDS COUNTY			
H. C. Hageman	W.S. Koenecke Hrs.	#2 NW NE NW, 16-1N-10E	3277	12-31-47	Maplegrove
H. E. Hageman	Miller #1	NW NE SE, 17-1N-10E	3282	12-27-47	"
		FAYETTE COUNTY			
Luttrell	J. Welker #1	NE NW, 18-7N-3E	1505	11-4-47	Louden
		FRANKLIN COUNTY			
Smokey Oil	Sisk #1	SW NW NE, 1-6S-2E	2591	12-23-47	Benton No.
		HAMILTON COUNTY			
Magnolia	Harre Est. #5	NW SE NW, 23-4S-7E	3478	12-26-47	Bungay Cons
		JEFFERSON COUNTY			
Gulf	R. C. Eubank #6	SE SW SW, 35-2S-1E	1961	1-10-48	Woodlawn
"	" " " #4	SW SE SW, " " "	1962	1-8-48	"
		LAWRENCE COUNTY			
S. Zanetis	Lindsay #2	SE NW SW, 20-3N-10W	1870	12-15-47	Beman E.
Ohio	Buchanan #8	SW SE, 6-2N-11W	1626	10-6-47	Lawrence
"	" #7	" ", " " "	1833	9-18-47	"
"	" #2	" ", " " "	1625	10-2-47	"
"	" #7	NW SE, " " "	1825	9-26-47	"
"	" #6	NE SW, " " "	1808	10-6-47	"
"	" #4	NW SE, " " "	2000	8-27-47	"
"	" #2	NE SW, 9-2N-11W	1800	9-9-47	"
"	Gillespie #2	SE SW, 6-2N-11W	1872	9-7-47	"
"	" #4	" ", " " "	1850	11-3-47	"
"	Jordan #6	NE NW, " " "	2007	10-2-47	"
"	" #23	NE SE, " " "	1859	?	"
"	" #13	" ", " " "	1876	9-46	"
"	Perry #3	SW SW, " " "	2002	10-18-47	"
"	" #1	NW SE, " " "	1796	9-21-47	"
"	" #6	SW SW, " " "	1900	11-2-47	"
"	" #8	NW SE, " " "	1851	8-30-47	"
"	" #7	" ", " " "	1840	10-31-47	"
"	" #2	SW SW, " " "	2013	8-22-47	"
"	E. H. Shrey #8	SW NW, " " "	1853	10-4-47	"
"	" " " #6	SE NW, " " "	2042	9-14-47	"
"	" " " #5	" ", " " "	1591	8-11-47	"
"	Barnett #8	SE SE, " " "	1848	9-29-47	"

PRODUCING WELLS PLUGGED - DECEMBER 18, 1947 to JANUARY 23, 1948 (Continued)

County	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Pool Name
		LAWRENCE COUNTY (Continued)			
Ohio	Barnett #10	NE NE, 7-2N-11W	1874	8-21-47	Lawrence
"	" #3	SE SE, 6-2N-11W	1825	9-29-47	"
"	" #4	" ", " " "	1999	10-2-47	"
"	" #7	" ", " " "	1985	8-12-47	"
"	" #1	" ", " " "	1585	9-14-47	"
"	" et al ?	NE NE, 7-2N-11W	1848	10-14-47	"
"	T. F. Leighty #10	SW NE, 36-3N-12W	1768	11-18-47	"
"	" " " #3	" ", " " "	1568	11-11-47	"
"	T. P. Gillespie #29	SW SW, 23-3N-12W	1740	12-5-47	"
"	" " " #37	" ", " " "	1935	12-15-47	"
"	" " " #27	SE SW, " " "	1814	11-24-47	"
W. C. McBride	Rogers #14	NE NW, 14-3N-12W	1851	12-9-47	"
" " "	Combs #15	NW NW, 20-4N-12W	1619	12-14-47	"
" " "	Hinkle #15	SE NW, 26-3N-12W	1845	12-1-47	"
Baldwin & Baldwin	M. X. Piper #15	SE SE, 2-5N-13W	1679	12-24-47	"
D. A. Bruner	W. H. Dinning #2	NW SE, 36-3N-12W	1612	1-8-48	"
" " "	" " " #5	NE NE, " " "	1629	1-7-48	"
" " "	" " " #13	NW SW, " " "	1696	12-24-47	"
" " "	" " "	NE SW, " " "	1830	1-6-48	"
		MARION COUNTY			
Texas	Shanafelt #17	NE NE NE, 29-2N-2E	3640	1-2-48	Salem
"	" #16	NW NE NE, " " "	3419	12-26-47	"
"	McConnaughhay #2	SE SE SE, 32-2N-2E	1824	12-22-47	"
"	" #3	" " ", " " "	1827	12-18-47	"
"	L. Hawthorne #12	NW SW SE, 5-1N-2E	1994	1-2-48	"
"	" " #2	" " ", " " "	2030	1-12-48	"
"	" " #49	" " ", " " "	2000	1-8-48	"
"	" " #46	" " ", " " "	1847	1-6-48	"
		RICHLAND COUNTY			
Stanolind	Jennings #1	SW SW SW, 5-2N-10E	3178	12-13-47	Calhoun Con.
N. Redwine	Petty #1	NE NW SE, 10-4N-14W	2991	12-15-47	Amity
		WABASH COUNTY			
Hall & Jordan	Hein #1	Lot 40, Blk. 216, City Mt. Carmel 20-1S-12W	2057	12-17-47	Mt. Carmel
" " "	Carson-Harris #2	Harris Add., Mt. Carmel 20-1S-12W	2064	12-16-47	" "
Bane & Boyer	S. H. Price #1	NW NE SW, 2-1N-12W	1600	12-18-47	Allendale
Shell	Thrapp #1	SW SW NW, 29-1N-12W	2413	7-30-47	Patton W.
C. E. Wickens	Rigg #1	SW SE SW, 17-1S-12W	2385	12-12-47	Mt. Carmel
C. E. Smith	Leek #4	NW NW NW, 1-1N-12W	1410	1-11-48	Allendale
Mahugh et al	Kogan Heirs #1	SW SW NW, " " "	1400	11-13-47	"
" " "	" " #5	NE NE SE, 2-1N-12W	?	12-4-47	"
" " "	" " #9	E NE SE, " " "	1408	11-16-47	"

PRODUCING WELLS PLUGGED - DECEMBER 18, 1947 to JANUARY 23, 1948 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Pool Name
		WAYNE COUNTY			
Smith & Miller	Greathouse #2	S SW SE, 22-1N-6E	3215	11-30-47	Johnsonville Cons
E. Witcher	Williamson #1	S SW NE, " " "	3187	12-9-47	" "
J. Russell	Thilmony #1	SW NE SW, 21-1S-6E	3487	1-12-48	Sims
Sanders	Hubble #10	S NW SE, 30-2N-8E	3063	12-10-47	Clay City Cons.
Ill. Mid Cont.	Blackburn #1	SW NW NW, 12-1S-8E	3100	12-19-47	" "
" " "	" #2	NE NW NW, " " "	3106	12-28-47	" "
		WHITE COUNTY			
Carter	H. Britton #3	NE SE NW, 6-6S-9E	3134	12-13-47	Stokes-Brownsville
"	Renshaw #1	NE NE NE, 11-6S-8E	2664	12-17-47	" "

DRY HOLES PLUGGED - DECEMBER 18, 1947 to JANUARY 23, 1948*

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name
		BOND COUNTY			
J. Mathis	Dillman #1	SW SE SW, 13-6N-2W	1300	8-7-47	Wildcat
		CLARK COUNTY			
J. W. Menhall	E. P. Daly #1	NW NW NE, 27-9N-11W	2659	11-13-47	Wildcat
Kuykendall	C. Hammond #2	NW NW SE, 12-11N-14W	432	12-9-47	"
"	" " #1	SE NE, 13-11N-14W	450	11-17-47	"
E. Zink	Warner #1	SW SE NW, 2-11N-14W	670	12-29-47	Westfield E.
R. E. Brown	S. J. Conley #1	NW SW NE, 11-11N-14W	430	1-10-48	Wildcat
		CHRISTIAN COUNTY			
Sun	A. Ettinger #1	SW SW SE, 8-13N-1W	2908	12-10-47	Wildcat
		CLAY COUNTY			
G. S. Marvin	Hogan #1	NW SE NE, 28-4N-7E	3102	12-27-47	Wildcat
P. Doran	S. Payne #1	NE SE SE, 17-3N-7E	2986	1-6-48	Sailor Springs Cons.
Robinson & Puckett	Stagg #1	NW NW NW, 14-5N-6E	2900	1-2-48	Wildcat
Don Slane	L. Trotter #1	SE SE SW, 29-3N-8E	3063	12-12-47	Clay City Con
Shulman	Ohio #3	NW SW NE, 16-3N-7E	2988	12-15-47	Sailor Spring Cons.
Shaffer-Toler Drlg.	L. F. Brissenden B #1	SE SW, 9-3N-7E	3022	11-25-47	" "
P. Fulk	Sehi #1	NE NW NE, 16-3N-7E	2978	12-16-47	" "
First Nat'l. Trust	John Lutz #1	NE SE NW, 35-4N-8E	3165	12-15-47	Wildcat
P. Doran	M. & E. Green et al #1	NW SW NW, 11-4N-6E	2977	12-5-47	"
		CLINTON COUNTY			
Murphy	Hempen #1	S SW NE, 10-2N-3W	2616	12-17-47	Carlyle
C. Berry & Schiermann	Hofsommer #1	NE NE SE, 12-2N-4W	971	1-10-48	Frogtown
Schlafly	H. Nordike #2	E NE NE, 7-3N-2W	1172	11-25-47	Beaver Creek So.
		CUMBERLAND COUNTY			
M. F. Blankenship	H. Blankenship #1.	SW SE SW, 7-9N-8E	2560	1-6-48	Wildcat
		EDGAR COUNTY			
Coleman	Mathes #1	SW SW SE, 11-12N-14W	463	11-17-47	Wildcat
		EDWARDS COUNTY			
Magnolia	A. R. Evans #1	NW NE NW, 10-1S-14W	3098	12-2-47	Wildcat
Hagman Prop.	W. T. Gaede #1	SW NE SE, 8-1N-10E	3367	12-19-47	Maplegrove
J. W. Russell	G. Shepard #1	NE NE SW, 21-2S-10E	3350	12-2-47	Wildcat
Robinson & Puckett	A. McCrum #1	N SW NE, 31-1N-14W	3205	12-16-47	Samsville No.
Jarvis & Marcell	W. Wick #3-A	SW SW NE, 24-2S-10E	2345	12-14-47	Albion Cons.

* Includes some plugged wells not previously reported.

DRY HOLES PLUGGED - DECEMBER 18, 1947 to JANUARY 23, 1948 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name
		EFFINGHAM COUNTY			
Nat'l. Assoc. Pet.	Breer-Heuerman Com. #1	N NE SE, 1-8N-6E	2445	12-21-47	Lillyville
		FAYETTE COUNTY			
C. R. Winn	James et al #1	SE SW SW, 21-6N-2E	1945	1-5-48	Wildcat
		FRANKLIN COUNTY			
G. E. Day	Boyles #1	SW SW SW, 13-5S-2E	2781	12-18-47	Wildcat
Staley Oil	Harrison #1-B	NE NE SE, 26-5S-1E	2765	11-28-47	Sesser
		GALLATIN COUNTY			
Fryer	Boyd #2	SW NW NW, 23-7S-9E	2883	1-7-48	Herald
Texas	C. Mausey #1	SE SE SE, 7-8S-8E	3035	1-6-48	Wildcat
		JERSEY COUNTY			
Kerwin	Legate #1	SE SW SE, 2-6N-13W	2680	12-6-47	Wildcat
		HAMILTON COUNTY			
Nat'l. Assoc. Pet.	A.A. Frey #1	NE NE SE, 30-3S-6E	3440	1-3-48	Wildcat
F. J. Fleming	B. F. Odele #2	NE SW SE, 10-4S-7E	3534	12-12-47	Bungay Con.
		JASPER COUNTY			
J. J. Lynn	Martin #1	NE SE SE, 22-7N-10E	2700	1-3-48	Willow Hill Con
" " "	Soc. Sacred Heart #1	SW NE SW, 33-7N-10E	2829	12-12-47	Wildcat
		JEFFERSON COUNTY			
Aurora	Novak #1	SE SE SW, 5-3S-1E	2370	1-10-48	Wildcat
Robinson & Puckett	Marsh #1	SE NE NW, 1-4S-4E	3329	1-8-48	"
		LAWRENCE COUNTY			
Williams	L. Croslow #1	NE SE SE, 20-3N-12W	2030	1-14-48	Lawrence
E. Zink	Schmitt #1	NW NW NW, 29-4N-10W	1625	12-12-47	Wildcat
J. S. Young	E. Highsmith Hrs. #1	NE NE NE, 4-2N-11W	1909	9-25-47	Wildcat
" " "	Walker #1	SW NW NE, 13-3N-11W	1904	9-26-47	"
J. Reznik	F. Hobbes #1	NW NW SW, 25-4N-12W	2003	12-27-47	"
Wilkerson-Hayes	P. Shoaf #1	NE NW SE, 23-3N-13W	2322	12-6-47	"
		MCLEAN COUNTY			
Minnesota Prod.	J. McCowan #1	NW SW NW, 33-24N-5E	3510	12-23-47	Wildcat
		MADISON COUNTY			
Magnolia	L. Johanntosettel	SW SE NW, 15-5N-5W	1991	12-20-47	Wildcat
		MARION COUNTY			
Perine & Perine	Williams #1	SE SE SE, 14-2N-2E	2335	12-24-47	Wildcat
Ind. Farm Bureau	Slovick #1	NE NE SW, 21-4N-3E	2270	12-21-47	"

DRY HOLES PLUGGED - DECEMBER 18, 1947 to JANUARY 23, 1948 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name
		PIKE COUNTY			
Pan Handle Eastern	Mumford #1-21	NE NE NW, 21-5S-4W	2226	1-5-48	Pittsfield Gas
		RICHLAND COUNTY			
Dee Miller Drlg. Co.	G. Ernst #1	NW SW NE, 13-4N-14W	2909	12-19-47	Wildcat
Potter & Reeves	Ross #1	SW SW SE, 28-3N-10E	3180	1-2-48	Calhoun No.
McDowell & Murvin	W. C. Shipman #1	NW NE NW, 32-3N-10E	3158	1-11-48	Calhoun Cons.
Geo. & Wrather	Brinkley #1	SW NE SE, 12-4N-10E	3103	1-4-48	Wildcat
Burgett	Brasheer #2	NE SW NW, 24-4N-9E	2950	1-5-48	Noble No.
O. Weston	Stewart #1	SW SE NE, 29-3N-10E	3202	12-29-47	Wildcat
Nat'l. Assoc. Pet.	Weidner #1	SW SW NE, 20-4N-9E	3131	12-18-47	"
J. Lehwald	Brauer #1	NE SW SE, 28-4N-10E	3108	12-30-47	Olney
" "	Delzell #2	SW SE SE, " " "	3096	12-14-47	"
Calvert & Willis	Arterberry-Coen #1	NE SE NW, 9-2N-10E	3336	12-22-47	Wildcat
Aurora	Dragoo #1	NE SW SW, 5-2N-14W	3195	12-30-47	Parkersburg Cons.
		SHELBY COUNTY			
Shulman	Reed #1	NW NW SE, 14-11N-4E	1934	12-7-47	Shelbyville
Nat'l. Assoc. Pet.	Wittenberg #1	NE NW NE, 14-9N-5E	2260	12-18-47	Wildcat
Belden	Manning "A" #1	NE SW SW, 14-11N-4E	1875	11-18-47	Shelbyville
		WABASH COUNTY			
Geo. & Wrather	Wright #1	SE SW SE, 27-1S-13W	2670	12-21-47	Maud
Ashland O. & R.	Rigg #1	NW SW SW, 1-1S-14W	2957	12-30-47	Wildcat
Aetna	Tarpley #1	SE NW SE, 35-2N-14W	2977	12-30-47	Berryville
Yingling Oil	Harvey #1	NW NE NW, 7-2S-13W	2910	12-13-47	Wildcat
G. D. Sharp	Ceney #1	SE SW NW, 32-1S-13W	2932	12-21-47	"
C. E. Skiles	Steckler #1	NW SW NW, 24-1S-13W	2618	12-11-47	Mt. Carmel W.
Nat'l. Assoc. Pet.	Mullinax #1	SE NE NW, 15-1N-12W	1545	12-3-47	Allendale
Ill. Mid Cont.	Bringwald #1	SE NW NW, 30-2S-13W	2880	12-5-47	Wildcat
		WAYNE COUNTY			
M. C. Freeman	Dehart #1	NW SW SE, 2-1N-8E	3160	12-17-47	Clay City Con.
Nat'l. Assoc. Pet.	D. Hammack #1	NE NW NE, 27-2N-5E	3041	12-14-47	Wildcat
J. C. Myers	Cravens & Bradshaw #1	SW SW SW, 33-1S-8E	3324	12-21-47	Fairfield E.
M. J. Mitchell	B. Spicer #1	SE SW SE, 26-1S-5E	3141	12-10-47	Wildcat
R. P. Johnson	C. Shelton #1-A	SE SW NE, 5-3S-9E	3296	12-21-47	Goldengate
P. Fulk	J. C. Hubble #1	NE NE NE, 31-2N-8E	3010	1-11-48	Clay City Con.
" "	L. Hosselton #1	SE SE SE, 19-2N-8E	3080	1-6-48	" " "
Tuley & Carter	Hubble #2	SE SW SW, 17-1S-8E	3227	12-6-47	" " "
Taylor & Schumacher	Harris #1	NW NW NW, 17-1S-7E	3311	12-20-47	Boyleston Cons.
Perrine & Perrine	A.A. Smith #2	NE SE SE, 17-1S-7E	3190	12-23-47	Covington E.
		WHITE COUNTY			
Nat'l. Assoc. Pet.	F. Bray #1	NW SE SW, 35-4S-9E	3431	1-2-48	Wildcat
W. Duncan	Neville-Community #1	NE SW SW, 13-7S-9E	2736	12-31-47	Herald E.
W. I. Lewis	Barnes #1	NW NW SE, 19-5S-9E	3308	12-16-47	Wildcat
Calvin	Parsons #1	NE SE NE, 7-4S-11E	3125	12-27-47	Phillipstown Cons.
Bridger Basin	Speicher #4	NW NW SE, 29-6S-10E	2952	12-19-47	Concord

Alphabetical List of Oil and Gas Pools

January 27, 1948

Pool: County	Twp.	Range
Ab Lake: Gallatin	8S	10E
Aden Consol: Hamilton, Wayne	2-3S	7E
Aden North (c): Wayne	2-3S	7E
Aden S: Hamilton	3S	7E
Akin: Franklin	6S	4E
Albion Consol: Edwards	1-3S	10,11E,14W
Albion E: Edwards	2S	14W
Albion North (c): Edwards	1S	11E
Allendale: Wabash, Lawrence	1-2N	11-13W
Allison-Weger: Crawford	5N	11-12W
Alma: Marion	4N	2E
Amity: Richland	4N	14W
Ava-Campbell Hill(a): Jackson	7S	4W
Ayers (gas): Bond	6N	3W
Barnhill: Wayne	2-3S	8E
Barnhill East (c): Wayne	2S	9E
Bartelso: Clinton	1N	3W
Bartelso S: Clinton	1N	3W
Bartelso W: Clinton	1N	3W
Beaver Creek: Bond	4N	2-3W
Beaver Creek South: Clinton	3N	2W
Bellair: Crawford, Jasper	8N	14W
Belle Prairie: Hamilton	4S	6E
Belle Rive: Jefferson	3S	4E
Beman: Lawrence	3N	11W
Beman East: Lawrence	3N	10W
Bend: White	5S	14W
Bennington: Edwards, Wayne	1N	9-10E
Bennington S (a): Edwards	1N	10E
Benton: Franklin	6S	2-3E
Benton N: Franklin	6S	2E
Berryville: Wabash	2N	14W
Bessie: Franklin	6S	3E
Bible Grove: Clay, Effingham	5-6N	6-7E
Bible Grove E: Clay	5N	7E
Bible Grove North: Effingham	6N	7E
Bible Grove S: Clay	5N	7E
Birds: Crawford, Lawrence	5N	10-11W
Blairsville: Hamilton	4S	7E
Bogota: Jasper	6N	9E
Bogota S: Jasper	5N	9E
Bone Gap: Edwards	1S	10,11E,14W
Bone Gap South: Edwards	1S	14W
Bonnas: Richland	2-3N	14W
Bonnas West (c): Richland	2N	14W
Boos (c): Jasper	6N	10E
Boos East (c): Jasper	6N	10E
Boos N: Jasper	6N	10E
Boulder: Clinton	2-3N	2W

Pool: County	Twp.	Range
Boyd: Jefferson	1S	1-2E
Boyleston Consol: Wayne	1-2S	6-7E
Brown: Marion	1N	1E
Browns: Edwards, Wabash	1-2S	14W
Browns East: Wabash	2S	14W
Browns S: Edwards	2S	14W
Brownsville (c): White	5-6S	8-9E
Bungay Consol: Hamilton	4S	7E
Burnt Prairie (c): White	3S	9E
Burnt Prairie South: White	4S	9E
Calhoun Consol: Richland, Wayne	2N	9-10E
Calhoun N: Richland	3N	10E
Calvin (c): White	3-4S	10,11E,14W
Calvin N: White	3-4S	11E,14W
Carlinville: Macoupin	9N	7W
Carlinville N: Macoupin	10N	7W
Carlyle: Clinton	2N	3W
Carmi: White	5S	9E
Carmi N: White	5S	9E
Casey: Clark	10-11N	14W
Centerville: White	4S	9E
Centerville E: White	3-4S	9-10E
Centerville N: White	3S	10E
Centralia: Clinton, Marion	1-2N	1E-1W
Centralia W: Clinton	1N	1W
Chapman: Crawford	5-6N	12W
Cisne: Wayne	1N-1S	7E
Cisne N: Wayne	1N	7E
Clarksburg: Shelby	10N	4E
Clay City Cons: Clay, Wayne	1-3N-1S	7-9E
Clay City North: Clay	3N	8E
Clay City W: Clay	2N	7E
Coil: Wayne	1S	5E
Coil W: Jefferson	1S	4E
Collinsville (a): Madison	3N	8W
Colmar-Plymouth: Hancock, McDonough	4N	4-5W
Concord: White	6S	10E
Concord Central: White	7S	10E
Concord E: White	6S	10E
Concord N: White	6S	10E
Concord S: White	7S	10E
Cooks Mills (a): Coles	13-14N	7E
Cooks Mills North: Coles	14N	7E
Cordes: Washington	3S	3W
Cottonwood: Gallatin	7S	9E
Covington (c): Wayne	1S	6-7E
Covington E: Wayne	1S	7E
Covington S: Wayne	2S	6E

Pool: County	Twp.	Range
Cowling (c): Edwards, Wabash	2-3S	14W
Cravat: Jefferson	1S	1E
Crossville: White	4S	10E
Dahlgren: Hamilton	3S	5E
Dale-Hoodville Consol: Hamilton	5-6S	6-7E
Divide: Jefferson	1S	3-4E
Divide East: Jefferson	1S	4E
Divide W: Jefferson	1S	3E
Dix: Jefferson, Marion	1N-1S	2E
Dix S (a): Jefferson	1S	2E
Dubois: Washington	3S	1-2W
Dubois W: Washington	3S	2W
Dundas Consol: Richland, Jasper	4-6N	9-10E
Dundas E: Richland, Jasper	5N	10E
Dupo: St. Clair	1S-1N	10W
Eberle: Effingham	6N	6E
Eldorado: Saline	8S	7E
Elk Prairie (a): Jefferson	4S	2E
Elkville: Jackson	7S	1W
Ellery: Edwards, Wayne	2S	9-10E
Ellery N (a): Edwards	2S	10E
Ellery S: Edwards	2-3S	10E
Elliottstown: Effingham	7N	7E
Enterprise (c): Wayne	1-2N	8E
Enterprise West (c): Wayne	1-2N	7E
Epworth: White	5S	10E
Epworth East: White	5S	10E
Evers: Effingham	8N	7E
Ewing: Franklin	5S	3E
Exchange: Marion	1N	3E
Fairfield: Wayne	2S	8E
Fairfield East: Wayne	2S	8E
Fairman: Marion, Clinton	3N	1E-1W
Fitzgerrell: Jefferson	4S	1E
Flat Rock: Crawford	5-6N	11-12W
Flora: Clay	3N	6-7E
Flora South: Clay	2N	6E
Friendsville: Wabash	1N	13W
Friendsville Central: Wabash	1N	13W
Friendsville North: Wabash	1N	12-13W
Friendsville South: Wabash	1N-1S	13W
Frogtown (a): Clinton	2N	4W
Gallagher (c): Richland	2N	9E
Gays: Moultrie	12N	6E
Geff (c): Wayne	1S	7-8E
Geff W: Wayne	1S	7E
Gillespie-Benld (a): (gas): Macoupin	8N	6W
Gillespie-Wyen: Macoupin	8N	6W
Goldengate Consol: Wayne	2-3S	9E
Goldengate N: Wayne	2S	9E
Gossett (a): White	7S	8E

Pool: County	Twp.	Range
Grayville: Edwards, White	3S	10,11E,14W
Grayville W: White	3S	10E
Greenville(a) (gas): Bond	5N	3W
Griffin (c): Wabash	3S	14W
Half Moon: Wayne	1S	9E
Helena: Lawrence	2N	13W
Herald: White, Gallatin	6-7S	9E
Herald E: White, Gallatin	7S	9-10E
Hidalgo (a): Jasper	8N	10E
Hidalgo North: Cumberland	9N	9E
Hill: Effingham	6N	6E
Hoffman: Clinton	1N	2W
Hoodville (c): Hamilton	5-6S	6E
Hoodville E(a): Hamilton	5S	7E
Hoosier: Clay	4N	7E
Hoosier North: Clay	5N	7E
Huey: Clinton	2N	2W
Hunt City: Jasper	7N	10E
Hunt City South: Jasper	7N	11E
Ina (a): Jefferson	4S	2E
Inclose (b): Edgar	12N	14W
Ingraham (a): Clay	4N	8E
Ingraham W: Clay	5N	7E
Inman: Gallatin	8S	9-10E
Inman E: Gallatin	8S	10E
Inman N: Gallatin	8S	9E
Inman W: Gallatin	8S	9E
Iola (b): Clay	5N	5E
Iola South: Clay	4N	5E
Iola West (a): Clay	5N	5E
Iron: White	6S	8E
Irvington: Washington	1S	1W
Iuka: Marion	2N	4E
Jacksonville(a)(gas): Morgan	15N	9W
Johnson N: Clark	9-10N	13-14W
Johnson S: Clark	9N	14W
Johnsonville Consol: Wayne	1N-1S	6E
Johnsonville N: Wayne	1N	6E
Johnsonville S (b): Wayne	1S	6E
Johnsonville W (b): Wayne	1N	5-6E
Junction: Gallatin	9S	9E
Junction City: Marion	2N	1E
Junction North: Gallatin	8-9S	9E
Keensburg Consol: Wabash	2S	13-14W
Keensburg E (b): Wabash	2S	13W
Keensburg S: Wabash	2-3S	13W
Keenville: Wayne	1S	5E
Kell (a): Jefferson	1S	3E
Kenner: Clay	3N	5-6E
Kenner North: Clay	3N	5-6E
Kenner West: Clay	3N	5E
King: Jefferson	3-4S	3E
Laclede (b): Fayette	5N	4E

Pool: County	Twp.	Range
Lakewood: Shelby	10N	2-3E
Lancaster: Wabash, Lawrence	1-2N	13W
Lancaster Central: Wabash	1N	13W
Lancaster E: Wabash	2N	13W
Lancaster S: Wabash	1N	13W
Lancaster W: Edwards, Wabash	1N	14W
Langewisch-Kuester(a):Marion	1N	1E
Lawrence: Lawrence,Crawford	2-5N	11-13W
Leech Consol: Wayne, White	3S	9E
Lexington: Wabash	1S	14W
Lillyville: Cumberland, Effingham	8-9N	6-7E
Litchfield (b): Montgomery	8-9N	5W
Louden: Fayette, Effingham	6-9N	2-4E
McKinley: Washington	3S	4W
Main: Crawford	5-8N	12-14W
Maplegrove: Edwards	1N	10E
Maplegrove E (a): Edwards	1N	10E
Maplegrove S: Edwards	1N	10E
Marcoe (a): Jefferson	3S	2E
Marine: Madison	4N	6W
Markham City: Jefferson	2-3S	4E
Markham City N: Jefferson, Wayne	2S	4-5E
Markham City W: Jefferson	2-3S	4E
Martinsville: Clark	10N	13W
Mason: Effingham	6N	5E
Mason S: Effingham, Clay	5-6N	5E
Massilon: Wayne, Edwards	1S	9-10E
Massilon South (a): Edwards	1S	10E
Mattoon (b): Coles	11-12N	7E
Maud: Wabash	1S	13W
Maud North: Wabash	1S	13W
Maunie: White	6S	10-11E
Maunie N: White	5S	10E
Maunie S: White	6S	10-11E
Maunie W (a): White	6S	10E
Mayberry: Wayne	2-3S	6E
Miletus: Marion	4N	4E
Mill Shoals: White, Hamilton, Wayne	2-4S	7-8E
Mt. Auburn: Christian	15N	2W
Mt. Carmel: Wabash	1N-1S	12W
Mt. Carmel W: Wabash	1S	13W
Mt. Erie (c): Wayne	1S	8E
Mt. Erie N: Wayne	1N	9E
Mt. Erie S (b): Wayne	1S	8E
Mt. Olive; Montgomery	8N	5W
Mt. Vernon: Jefferson	3S	3E
Nason: Jefferson	3S	2E
New Bellair: Crawford	8N	13W

Pool: County	Twp.	Range
New Harmony-Griffin Consol. White, Wabash, Edwards	2-5S	13-14W
New Harmony S(Ill.): White	5S	14W
New Harmony S(Ind.): White	5S	14W
New Haven: White	7S	11E
New Haven N: White	7S	10E
New Haven W: Gallatin	7S	10E
New Hebron: Crawford	6N	12W
Newton (b): Jasper	6N	9E
Newton North: Jasper	7N	10E
Newton West(a): Jasper	6N	9E
Noble: Richland, Clay	2-4N	8-9E
Noble N: Richland	4N	9E
Noble S: Richland	3N	9E
Odin: Marion	2N	1-2E
Olney, Richland	4N	10E
Olney E: Richland	4N	10E
Olney S (a): Richland	3N	9-10E
Omaha: Gallatin	7-8S	8E
Omaha E: Gallatin	8S	8E
Omega: Marion	3N	4E
Panama (gas): Bond	7N	4W
Parker: Crawford	5N	12W
Parkersburg Consol: Richland, Edwards	1-2N	14W
Parkersburg N: Richland	3N	14W
Parkersburg W: Richland, Edwards	2N	10E
Passport: Clay	4N	8E
Patoka: Marion	4N	1E
Patoka E: Marion	4N	1E
Patton: Wabash	1N	12W
Patton W: Wabash	1N	12W
Phillipstown Cons: White	4-5S	10,11E,14W
Pittsfield (a) (gas): Pike	5S	4-5W
Plainview: Macoupin	9N	8W
Posey: Clinton	1N	2W
Raymond: Montgomery	10N	4-5W
Richview: Washington	2S	1W
Ridgway (a): Gallatin	8S	8[illegible]
Rinard (a): Wayne	2N	7[illegible]
Roaches: Jefferson	2S	1[illegible]
Roaches N: Jefferson	2S	1[illegible]
Roland: White, Gallatin	6-7S	8
Roundprairie (c): Wayne	1S	6
Ruark: Lawrence	2N	12
Rural Hill: Hamilton	6S	5-6
Rural Hill W: Hamilton	6S	5
Russellville(gas):Lawrence	4-5N	10-11
St. Francisville:Lawrence	2N	11
St. Francisville E:Lawrence	2N	11

Pool: County	Twp.	Range
St. Jacob: Madison	3N	6W
St. James: Fayette	5-6N	2-3E
St. Paul: Fayette	5N	3E
Ste. Marie: Jasper	5N	14W
Sailor Springs Cons: Clay	3-4N	7E
Sailor Springs E: Clay	4N	8E
Sailor Springs South (c):Clay	3N	7E
Salem: Marion	1-2N	1-2E
Samsville (a): Edwards	1N	11E
Samsville North: Edwards	1N	14W
Sandoval: Marion	2N	1E
Sandoval West: Clinton	2N	1W
Santa Fe (a): Clinton	1N	3W
Schnell: Richland	2N	9E
Seminary: Richland	2N	10E
Sesser: Franklin	5S	1-2E
Shattuc: Clinton	2N	1W
Shawneetown: Gallatin	9S	9E
Shelbyville (b): Shelby	11N	4E
Siggins: Cumberland, Clark	10N	10,11E,14W
Sims: Wayne	1S	6E
Sims North (c): Wayne	1S	6E
Sorento (b): Bond	6N	4W
Spanish Needle Creek (a) (gas): Macoupin	9N	7W
Sparta (a) (gas): Randolph	4-5S	5W
Springerton (c): Hamilton	4S	7E
Stanford: Clay	3N	7E
Stanford South: Clay	2N	7E
Stanford West: Clay	3N	7E
Staunton (a) (gas): Macoupin	7N	7W
Stewardson: Shelby	10N	5E
Stokes-Brownsville: White	5-6S	8-9E
Storms: White	6S	9-10E
Stringtown: Richland	4-5N	11E-14W
Sumner: Lawrence	4N	13W
Sumpter: White	4S	9E
Swearingen(a) (gas): Crawford	6N	11W
Tamaroa: Perry	4S	1W
Thackeray: Hamilton	5S	7E
Thompsonville (a): Franklin	7S	4E
Thompsonville N: Franklin	7S	4E
Toliver(a): Clay	5N	6E
Toliver E: Clay	5N	6-7E
Tonti: Marion	2-3N	2E
Trumbull: White	5S	9E
Valier: Franklin	6S	2E
Waggoner: Montgomery	11N	5W
Wakefield (a): Jasper	5N	9E
Walpole: Hamilton	6S	6E
Waltonville: Jefferson	3S	2E
Wamac: Clinton, Marion, Washington	1N	1E-1W
Warrenton-Borton: Edgar, Coles	13-14N	14W
Waterloo (b): Monroe	1-2S	10W
Waverly (gas): Morgan	13N	8W
West End: Hamilton, Saline	7S	5E
West Liberty (c): Jasper	5N	10E
Westfield: Clark, Coles, Edgar	11-12N	11E-14W
Westfield East: Clark	11-12N	14W
West Frankfort: Franklin	7S	2-3E
West Frankfort S: Franklin	7S	2-3E
Whittington: Franklin	5 S	3E
Whittington W: Franklin	5S	2E
Willow Hill Consol: Jasper	6-7N	10E
Willow Hill East: Jasper	6N	11E
Willow Hill N (c): Jasper	7N	10E
Woburn: Bond	6N	2W
Woburn South: Bond	6N	2W
Woodlawn: Jefferson	2-3S	1-2E
Xenia: Clay	2N	5E
York (a): Cumberland	9N	10-11E

(a) Abandoned.
(b) Abandoned, revived.
(c) Consolidated with other pools. See page 11.

Date of issue: February 9, 1948.

Abbreviations Used in This Report

Abd.—Abandoned
BO—Barrels of oil
BOF—Barrels of oil flowing
BOP—Barrels on pump
BOS—Barrels of oil swabbed
BW—Barrels of water
C—Center
CO—Cleaning out
COAS—Cleaning out after shot
Comp.—Completed
Crg.—Coring
Csg.—Casing
D & A—Dry and abandoned
Drlg.—Drilling
DST—Drill stem test
E—East ½
Est.—Estimated
Fm.—Formation
Fsg.—Fishing
IP—Initial production
L—Line
Loc.—Location
Ls.—Limestone
MIM—Moving in material
MIRT—Moving in rotary tools
MIST—Moving in standard tools
N—North ½
NE—Northeast ¼
NR—No report
NW—Northwest ¼
PB—Plugged back
POP—Putting on pump
RU—Rigging up
RURT—Rigging up rotary tools
RUST—Rigging up standard tools
S—South ½
Sat.—Saturation
SD—Shut down
SDO—Shut down orders
SDR—Shut down for repairs
SE—Southeast ¼
SG—Show of gas
SITR—Shut in tank room
SO—Show of oil
SSO—Slight show of oil
Spd.—Spudded or spudding
Ss.—Sandstone
SW—Southwest ¼
Swb.—Swabbing
SWD—Salt water disposal well
Temp. abd.—Temporarily abandoned
Twp.—Township
TD—Total depth
Tstg.—Testing
UR—Underreaming
W—West ½
WF—Wildcat far (more than 2 miles from production)
WN—Wildcat near (½ to 2 miles from production)
WOC—Waiting for cement to set
WOST—Waiting on standard tools
330′ S—330 feet from the south line

(40244—10M—7-47) 2

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State of Illinois
Dwight H. Green, Governor
Department of Registration and Education
Frank G. Thompson, Director

Division of the
STATE GEOLOGICAL SURVEY
M. M. Leighton, Chief
Urbana, Illinois

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No. 136 OIL AND GAS DRILLING REPORT For February 1948

Monthly Report
OIL AND GAS DRILLING IN ILLINOIS

By

Virginia Kline and R. J. Cassin

Summary by Counties

	Completed Wells	Producing Wells	Drilling Wells	Locations	Permits to Drill[o]	
					Total	Wildcat
Alexander	0	0	1	0	0	0
Bond	1	1	1	0	1	0
Christian	0	0	0	1	0	0
Clark	0	0	5	0	3	0
Clay	31	23	28	5	37	4
Clinton	2	1	4	0	2	1
Coles	8	6	13	0	9	1
Crawford	1	0	4	0	18	0
Cumberland	3	1	2	0	61	0
Douglas	1	0	0	0	1	1
Edgar	0	0	1	0	0	0
Edwards	3	3	4	3	6	1
Effingham	3	0	2	1	6	2
Fayette	1	0	0	1	2	1
Franklin	0	0	7	3	3	1
Gallatin	9	5	14	1	12	7
Greene	0	0	1	0	0	0
Hamilton	10	4	11	6	14	0
Jackson	0	0	1	0	0	0
Jasper	7	3	4	0	6	2
Jefferson	4	2	6	2	8	3
Lawrence	3	1	3	0	1	1
Lee	0	0	1	0	0	0
Madison	1	0	2	0	3	1

(Continued on page 3)

Summary by Counties (Concluded)

	Completed Wells	Producing Wells	Drilling Wells	Locations	Permits to Drill° Total	Permits to Drill° Wildcat
Marion	5	2	5	0	10	3
Montgomery	1	0	3	1	0	0
Morgan	0	0	4	0	1	0
Peoria	0	0	1	0	0	0
Pike	1	0	0	0	0	0
Pulaski	0	0	1	0	0	0
Richland	7	5	6	3	8	3
St. Clair	0	0	2	0	0	0
Shelby	2	1	0	0	0	0
Wabash	24	16	18	1	27	3
Washington	2	0	1	0	2	2
Wayne	35	21	26	6	34	7
White	11	4	11	6	22	3
	176	99	193	40	297	47

o Issued by Department of Mines and Minerals, Springfield, Illinois, January 25 through March 2, 1948.

Average Initial Production of Oil Wells
By Years, 1937 - 1946
and by Months, January 1947 - February 1948

	Oil Wells	Total IP	Av. IP per Well	1947	Oil Wells	Total IP	Av. IP per well
1937	284	78,499	276	Jan.	93(6)*	9,438	101
1938	1,984	543,958	274	Feb.	86(6)	7,923	92
1939	2,946	1,117,750	379	Mar.	113(4)	8,965	79
1940	3,064	1,753,171	572	Apr.	74(4)	6,009	81
1941	2,912	807,784	278	May	90(11)	7,629	85
1942	1,167	211,639	181	June	97(11)	11,378	117
1943	1,064	130,712	123	July	105(8)	9,294	88
1944	1,296	143,717	119	Aug.	102(7)	8,873	87
1945	1,178	161,452	137	Sept.	105(4)	8,775	84
1946	1,419	173,336	122	Oct.	100(6)	10,932	110
				Nov.	107(10)	12,204	114
				Dec.	80(4)	7,387	92
					1,152	108,807	94
				1948			
				Jan.	98(12)	11,963	122
				Feb.	108(9)	9,060	84

* Figures in parentheses indicate number of old wells reworked included in totals.

Well Completions in Illinois
Summary by Years, 1936-1946
and by Months, January 1947 - February 1948

	Pool Wells			Wildcat Wells				Total
	Oil	Gas	Dry	New Pools	Exten-sions	Dry Near	Dry Far	
1936	48	3	9	1	1	31(a)		93
1937	262	1	58	10	14	104		449
1938	1,957	26	176	17	10	350		2,536
1939	2,916	24	199	28	2	448		3,617
1940	3,015	15	220	31	18	475		3,755
1941	2,827	13	375	46	40	507		3,807
1942	1,078	13	376	43	48	158	303	2,017
1943	987	9	353	28	66	151	217	1,811(20)*
1944	1,158	6	413	29	42	122	233	2,003(12)
1945	1,021	0	297	26	47	181	206	1,778(15)
1946	1,293	4	448	32	58	256	288	2,379(17)
1947								
Jan.	79	0	26	4	4	16	17	146
Feb.	73	0	31	4	4	11	8	131(1)
Mar.	107	0	50	2	3	18	7	187(3)
Apr.	70	0	33	1	0	10	8	122(1)
May	77	0	26	2	2	22	20	149(2)
June	76	2	41	6	7	15	16	163(3)
July	90	0	49	1	7	22	18	187(1)
Aug.	82	0	64	2	13	28	19	208(2)
Sept.	91	1	55	3	10	20	26	206(2)
Oct.	90	0	46	2	5	33	16	192(2)
Nov.	92	3	60	0	10	31	21	217(5)
Dec.	71	1	47	1	4	19	17	160
	998	7	528	28	69	245	193	2,068(22
1948								
Jan.	85	0	30	1	2	14	16	148(2)
Feb.	96	0	36	2	4	22	19	179(3)

(a) Total wildcats (Nears and fars not distinguished until 1941).

* Figures in parentheses refer to number of producing wells included in total whi had previously been completed as dry holes.

Permits to Drill Wells*

Summary by Years, 1943-1946

and by Months, January 1947 - February 1948

	Wildcat	Pool	SWD	Structure Tests	Wells Reworked: Wildcat	Wells Reworked: Pool	Wells Reworked: Other	Secondary Recov.: Water Input	Secondary Recov.: Gas, Air Inputs	Total
1943	557	1,323	37	20	42	192	24	39	135	2,369
1944	674	1,581	27	60	37	205	142	54	23	2,803
1945	524	1,450	19	53	29	170	150	112	7	2,514
1946	705	1,732	15	102	15	98	79	82	18	2,846
1947										
Jan.	26	106	0	8	2	10	1	0	0	153
Feb.	19	126	0	4	0	7	3	0	0	159
Mar.	32	129	0	3	0	7	10	4	0	185
Apr.	31	93	1	15	0	14	19	50	0	223
May	48	125	0	10	4	8	4	11	0	210
June	73	137	0	5	2	7	14	16	0	254
July	58	120	0	18	3	7	19	7	0	232
Aug.	66	176	0	13	1	7	7	5	0	275
Sept.	57	148	3	12	5	9	4	20	0	258
Oct.	73	182	1	14	3	7	6	4	3	293
Nov.	60	152	2	13	0	13	7	17	0	264
Dec.	46	121	1	11	1	13	12	21	0	226
	589	1,615	8	126	21	109	106	155	3	2,732
1948										
Jan.	40	129	1	14	1	4	15	10	0	214
Feb.	47	151	0	12	0	12	15	60	0	297

* Permits to drill are issued by the Dept. of Mines and Minerals, Springfield, Ill.

New Pools in February:

Clay City North, Clay County (Calvert & Willis - Ashland #1 Bemis, 8-3N-8E); Mayberry North, Wayne County (George & Wrather #1 M. Monroe, 27-2S-6E).

Extensions to Pools in February:

Toliver East, Clay County (N. Redwine #1 G. McGee, 24-5N-6E); Stanford South, Clay County (W. H. Wright #1 G. M. McLaughlin, 17-2N-7E); Inman East, Gallatin County (Vandenbark #1 Big Barn, 10-8S-10E); Mt. Carmel West, Wabash County (Gilliam #1 G. Seitz, 23-1S-13W).

New Producing Strata in Pools:

County	Pool	Formation	Approximate Depth to top, feet
Wabash	Mt. Carmel	Cypress sandstone	2280
Wayne	Aden Consol.	Salem limestone	3737

Wells in the New Pools*, March 2, 1948 (a)

County and Pool	Producing Wells	Abandoned Wells	Dry Holes	Drilling Wells	Locations
Bond: Beaver Creek	8	1	4	0	0
Panama (gas)	4	0	0	0	0
Sorento	4	3	1	1	0
Woburn	27	1	5	0	0
Woburn South	6	0	1	0	0
Christian: Mt. Auburn	3	1	4	0	0
Clark: Westfield East	5	1	5	0	0
Clay: Bible Grove South	2	0	4	0	0
Clay City North	1	0	0	2	0
Clay City West	17	0	8	0	0
Flora	24	5	15	0	0
Flora South	2	0	4	0	0
Iola South	1	0	1	0	0
Kenner	43	1	10	0	0
Kenner North	23	1	5	0	0
Kenner West	26	0	2	3	0
Passport	12	0	9	3	0
Sailor Springs Consolidated	169	12	58	10	2
Sailor Springs East	7	2	3	0	0
Stanford	14	0	9	0	0
Stanford South	17	0	4	0	0
Stanford West	3	0	2	0	0
Toliver East	4	0	7	0	0
Xenia	1	0	3	0	0
Clay, Effingham: Bible Grove Cons.	256	10	63	6	1
Iola Consolidated	170	20	37	2	0
Clay, Wayne, Richland, Jasper: Clay City-Noble Consolidated	2210	327	514	20	6
Clinton: Bartelso South	2	0	2	0	0
Bartelso West	7	0	4	0	0
Beaver Creek South	6	0	3	0	0
Boulder	29	7	10	0	0
Centralia West	8	1	8	0	0
Hoffman	22	27	9	0	0
Huey	3	0	0	0	0
Posey	1	1	4	0	0
Sandoval West	1	0	3	0	0
Shattuc	7	0	8	2	0
Clinton, Marion: Centralia	493	441	78	1	0
Coles: Cooks Mills North	1	0	3	0	0
Mattoon	396	5	63	10	0
Crawford: New Bellair	1	1	4	0	0
Cumberland: Hidalgo North	1	0	0	0	0
Cumberland, Effingham: Lillyville	8	0	6	0	0
Edgar: Inglose	1	2	0	0	0
Edwards: Albion Consolidated	208	7	38	1	0
Albion East	18	1	9	0	0
Bone Gap	13	7	3	0	0

(a) For alphabetical list of oil and gas fields in Illinois, see page 54.

Wells in the New Pools*, March 2, 1948 (Continued)

County and Pool	Producing Wells	Abandoned Wells	Dry Holes	Drilling Wells	Locations
Bone Gap South	6	0	4	1	0
Browns South	2	2	4	0	0
Ellery South	4	1	5	0	0
Maplegrove	33	5	11	0	0
Samsville North	12	2	4	0	0
Edwards, Wabash: Browns	42	4	15	0	0
Lancaster West	4	0	7	0	0
Edwards, Wayne: Bennington	36	2	4	0	0
Ellery	2	0	0	0	0
Effingham: Bible Grove North	6	0	2	0	0
Eberle	5	0	0	0	0
Elliottstown	1	0	1	0	0
Evers	1	0	0	0	0
Hill	1	1	4	0	0
Mason	4	5	4	0	0
Fayette: Laclede	2	1	0	0	0
St. James	171	16	18	0	0
St. Paul	12	2	4	0	0
Fayette, Effingham: Louden	1875	123	159	0	1
Franklin: Akin	6	1	10	0	0
Benton	235	8	11	0	0
Benton North	15	1	11	0	0
Bessie	1	0	3	0	0
Ewing	8	0	7	0	0
Sesser	12	2	13	0	0
Thompsonville North	6	0	2	1	1
Valier	1	0	1	0	0
West Frankfort	42	0	29	4	1
Whittington	2	1	2	0	0
Whittington West	7	0	7	1	0
Gallatin: Ab Lake	1	0	1	0	0
Cottonwood	3	0	0	0	0
Inman	5	3	9	0	0
Inman East	95	7	14	6	0
Inman North	26	3	10	1	0
Inman West	27	2	9	1	0
Junction	14	1	3	0	0
Junction North	2	0	1	0	0
New Haven West	18	1	11	2	0
Omaha	18	3	5	0	0
Omaha East	1	0	0	0	0
Shawneetown	1	0	1	0	0
Hamilton: Aden South	3	0	1	0	0
Belle Prairie	6	0	6	1	0
Blairsville	28	2	8	0	0
Bungay Consolidated	78	2	21	1	0
Dahlgren	6	35	8	0	0
Dale-Hoodville Cons.	397	50	53	1	3
Rural Hill	212	22	34	5	1

Wells in the New Pools*, March 2, 1948 (Continued)

County and Pool	Producing Wells	Abandoned Wells	Dry Holes	Drilling Wells	Locations
Rural Hill West	1	0	1	0	0
Thackeray	48	0	13	0	1
Walpole	68	1	28	0	0
Hamilton, Saline: West End	9	0	7	0	0
Jackson: Elkville	1	0	1	0	0
Jasper: Bogota	7	0	2	0	0
Bogota South	1	0	2	0	0
Hunt City	1	0	0	0	0
Hunt City South	1	0	0	0	0
Newton	3	1	2	0	0
Newton North	1	0	1	0	0
Ste. Marie	16	4	6	0	0
Willow Hill East	7	0	3	0	0
Jefferson: Belle Rive	4	1	4	0	0
Boyd	111	3	7	0	0
Coil West	11	3	4	0	0
Cravat	9	2	1	0	0
Divide	9	2	8	0	0
Divide East	3	0	0	2	1
Divide West	44	1	5	1	0
Fitzgerrell	1	0	0	0	0
King	27	5	16	0	0
Markham City	14	5	8	0	0
Markham City West	28	1	6	0	0
Mt. Vernon	3	4	6	0	0
Nason	1	0	1	0	0
Roaches	6	6	7	0	0
Roaches North	33	1	3	0	0
Waltonville	3	1	6	0	0
Woodlawn	132	30	17	0	1
Jefferson, Marion: Dix	90	9	13	1	0
Jefferson, Wayne: Markham City North	14	3	6	0	0
Lawrence: Bemen	19	2	1	0	0
Bemen East	4	1	3	0	0
Helena	2	2	2	0	0
Ruark	2	1	8	0	0
Russellville (gas)	26	34	13	0	0
St. Francisville East	10	1	1	0	0
Sumner	2	0	2	0	0
Macoupin: Carlinville North	2	3	1	0	0
Plainview	1	0	4	0	0
Madison: Marine	131	3	16	2	0
St. Jacob	44	9	5	0	0
Marion: Alma	2	2	4	0	0
Exchange	2	0	3	0	0
Iuka	1	0	3	0	0
Miletus	13	1	2	0	0
Odin	22	0	5	1	0
Omega	2	0	1	0	0
Patoka	102	62	31	0	0

Wells in the New Pools*, March 2, 1948 (Continued)

County and Pool	Producing Wells	Abandoned Wells	Dry Holes	Drilling Wells	Locations
Patoka East	53	6	5	0	0
Salem	2107	350	89	0	0
Tonti	62	3	12	2	0
Marion, Clinton: Fairman	13	12	13	0	0
Montgomery: Mt. Olive	3	3	4	0	0
Raymond	5	1	7	0	0
Waggoner	1	3	11	0	0
Morgan: Waverley (gas)	2	0	1	4	0
Moultrie: Gays	1	0	0	0	0
Perry: Tamaroa	1	2	2	0	0
Richland: Amity	2	0	2	0	0
Bonpas	4	0	2	0	0
Calhoun North	1	1	2	0	0
Olney	34	19	27	0	1
Olney East	24	3	6	0	0
Parkersburg North	1	0	1	0	0
Schnell	2	2	7	0	0
Seminary	2	0	3	0	0
Stringtown	7	0	3	0	0
Richland, Edwards: Parkersburg Consol.	118	12	23	3	1
Parkersburg West	2	2	3	0	0
Richland, Jasper: Dundas East	15	1	11	0	0
Richland, Wayne: Calhoun Consol.	85	3	29	1	0
Saline: Eldorado	1	1	0	0	0
Shelby: Clarksburg	1	1	2	0	0
Lakewood	9	0	4	0	0
Shelbyville	2	1	2	0	0
Stewardson	6	0	0	0	0
Wabash: Berryville	7	0	8	2	0
Browns East	39	0	8	3	0
Friendsville	9	6	11	0	0
Friendsville Central	3	0	3	0	0
Friendsville North	9	2	7	1	0
Friendsville South	26	4	13	0	0
Keensburg Consolidated	190	81	67	0	0
Keensburg East	1	2	5	0	0
Keensburg South	2	1	11	0	0
Lancaster Central	13	0	6	0	0
Lancaster East	2	0	5	0	0
Lancaster South	1	0	4	0	0
Lexington	10	0	10	0	0
Maud	18	8	7	4	0
Maud North	16	0	7	0	0
Mt. Carmel	332	60	54	0	0
Mt. Carmel West	6	1	8	4	0
Wabash, Lawrence: Lancaster	71	25	27	0	0
Washington: Cordes	130	12	13	0	0
Dubois	11	4	3	0	0
Dubois West	1	0	3	0	0
Irvington	84	5	10	0	0

Wells in the New Pools*, March 2, 1948 (Continued)

County and Pool	Producing Wells	Abandoned Wells	Dry Holes	Drilling Wells	Locations
McKinley	5	3	6	0	0
Richview	1	0	5	0	0
Wayne: Barnhill	33	38	8	0	0
Clsne North	1	1	2	0	0
Coil	16	1	10	0	0
Covington South	7	1	6	0	0
Fairfield	1	1	2	0	0
Fairfield East	1	0	2	0	0
Goldengate North	2	0	1	0	0
Half Moon	2	0	0	0	0
Johnsonville Consol.	349	22	62	3	0
Johnsonville North	1	0	0	0	0
Johnsonville South	13	5	6	0	0
Johnsonville West	10	1	7	2	0
Keenville	30	2	11	0	0
Mayberry	5	1	8	0	0
Mayberry North	1	0	0	0	0
Mt. Erie North	4	1	9	0	0
Wayne, Edwards: Massilon	3	0	3	0	0
Wayne, Hamilton: Aden Consolidated	84	7	22	0	0
Wayne, White: Goldengate Consolidated	89	20	26	0	0
White: Bend	1	0	0	0	0
Burnt Prairie South	1	0	1	0	0
Carmi	1	1	2	0	0
Carmi North	3	0	5	0	0
Centerville	5	0	5	0	0
Centerville East	40	7	10	0	0
Centerville North	1	0	1	0	0
Concord	96	3	10	0	0
Concord Central	5	0	2	0	0
Concord East	1	0	1	0	0
Concord North	4	0	3	0	0
Concord South	2	1	3	0	0
Crossville	1	0	0	0	0
Epworth	8	2	4	0	0
Epworth East	6	0	1	0	0
Grayville West	4	1	0	2	1
Iron	57	15	12	0	0
Mounie North	15	3	3	0	1
Mounie South	81	7	21	0	0
New Harmony South	1	4	4	0	0
New Harmony South (Ind.)	6	0	1	0	0
New Haven	22	1	5	0	0
New Haven North	2	0	1	0	0
Stokes-Browmsville	164	18	32	1	1
Storms	145	28	23	1	0
Sumpter	1	1	1	0	0
Trumbull	19	0	6	2	0
White, Edwards: Phillipstown Cons.	242	27	77	3	0

Wells in the New Pools*, March 2, 1948 (Continued)

County and Pool	Producing Wells	Abandoned Wells	Dry Holes	Drilling Wells	Locations
White, Gallatin: Herald	111	21	50	1	0
Herald East	26	0	8	1	0
Roland	165	13	31	2	1
White, Hamilton, Wayne: Mill Shoals	118	35	28	1	0
White, Wabash, Edwards:					
New Harmony-Griffin Consolidated	913	69	70	2	1
	15,344	2,395	3,037	138	26

* Fields discovered since January 1, 1937, with the exception of those which have been abandoned. For names of abandoned pools, see page 54.

Fields discovered since January 1, 1937, which have been consolidated with other pools: Aden North (Aden Consol.); Albion North (Albion Consol.); Barnhill East (Goldengate Consol.); Bonpas West (Parkersburg Consol.); Boos (Dundas Consol.); Boos East (Willow Hill Consol.); Brownsville (Stokes-Brownsville); Burnt Prairie (Leech Consol.); Calvin (Calvin North & New Harmony-Griffin Consol.); Covington (Boyleston Consol.); Cowling (New Harmony-Griffin Consol.); Enterprise (Clay City Consol.); Enterprise West (Clay City Consol.); Gallagher (Calhoun Consol.); Geff (Clay City Consol.); Griffin (New Harmony-Griffin Consol.); Hoodville (Dale-Hoodville Consol.); Mt. Erie (Clay City Consol.); Roundprairie (Johnsonville Consol.); Sailor Springs South (Sailor Springs Consol.); Sims North (Johnsonville Consol.); Springerton (Bungay Consol.); West Liberty (Dundas Consol.); Willow Hill North (Willow Hill Consol.).

Pool Consolidations in February

Iola Consolidated to include Iola and Mason South.

Bible Grove Consolidated to include Bible Grove, Bible Grove East, Ingraham West, Hoosier and Hoosier North.

Clay City-Noble Consolidated to include Clay City Consolidated, Willow Hill Consolidated, Boos North, Dundas Consolidated, Noble, Noble North, Noble South, Mt. Erie South, Cisne, Geff West, Covington East and Boyleston Consolidated.

Johnsonville Consolidated extended to include Sims.

Goldengate Consolidated extended to include Leech Consolidated.

Phillipstown Consolidated extended to include Calvin North and Grayville.

Allendale extended to include Patton and Patton West.

West Frankfort extended to include West Frankfort South.

Maunie South extended to include Maunie.

Illinois Completions and Production

Since January 1, 1936

	Completions°	Producing Wells	Production (Thousands of barrels) New Fields 1/	Oil Fields 1,2/	Total 3/
1936	93	52			4,445
1937	449	292	2,884	4,542	7,426
1938	2,536	2,010	19,771	4,304	24,075
1939	3,617	2,970	90,908	4,004	94,912
1940	3,755	3,080	142,969	4,678	147,647
1941	3,807	2,925	128,993	5,145	134,138
1942	2,017	1,179	101,837	4,753	106,590
1943	1,791	1,090(20)a/	77,581	4,675	82,256
1944	1,991	1,229(12)	72,946	4,467	77,413
1945	1,763	1,094(15)	70,839	4,371	75,210
1946	2,362	1,387(17)	70,174	5,123	75,297
1947					
January	146	87	5,550	435	5,985
February	130	81(1)	4,936	366	5,302
March	184	112(3)	5,362	414	5,776
April	121	71(1)	5,146	442	5,588
May	147	81(2)	5,217	440	5,657
June	160	91(3)	4,931	415	5,346
July	186	98(1)	5,128	450	5,578
August	206	97(2)	5,005	416	5,421
September	204	105(2)	4,958	418	5,376
October	190	97(2)	5,158	444	5,602
November	212	105(5)	4,873	374	5,247
December	160	77	5,054*	425	5,479**
	2,046	1,102(22)	61,318*	5,039	66,357**
1948					
January	146	88(2)	4,951*	370*	5,321*
February	176	102(3)	4,696*	353*	5,049*

* Estimated by Illinois State Geological Survey.

** Estimated by Illinois State Geological Survey from Oil and Gas Journal Report.

1/ Production figures based on information furnished by oil companies and pipe line companies.

2/ Includes Devonian production at Sandoval and Bartelso.

3/ From the U. S. Bureau of Mines, except for the three latest months.

° Includes only oil and gas producers and dry holes.

a/ Figures in parentheses refer to number of producing wells included in total which had previously been completed as dry holes.

ECONOMIC STATEMENT

W. H. Voskuil, Mineral Economics Section

Crude oil from Illinois is marketed in substantial quantities in both the Central Refining District and in the western part of the Appalachian Refining District (District #2). The table shows the ratio of production in Illinois to runs-to-stills and includes both the Central Refining District and District No. 2 of the Appalachian Refining District.

	Runs-to-stills Central and Appalachian (District No. 2) Refining Districts*	Production in Illinois* Thousands of barrels	Illinois' Percent of Runs-to-stills
1946			
December	25,650	6,105	23.8
1947			
January	26,098	5,985	22.9
February	24,491	5,302	21.6
March	27,640	5,776	20.9
April	24,975	5,588	22.4
May	26,820	5,657	21.1
June	26,457	5,346	20.2
July	27,597	5,578	20.2
August	28,320	5,421	19.1
September	27,539	5,376	19.5
October	28.413	5,602	19.7
November	28,642	5,247	18.3
December	28,380**	5,479**	19.3**

* U. S. Bureau of Mines Monthly Petroleum Statements.
** Estimated by Illinois State Geological Survey.

Shipments of Illinois Crude Petroleum
(Thousands of barrels)

	Ill.	Ind.	Ky.	Mich.	N.Y.	Ohio	Penn.	W.Va.
1946								
December	1,446	266	213	59	428	3,177	48	13
1947								
January	1,610	252	254	98	428	2,748	99	4
February	2,001	253	203	59	399	2,757	80	3
March	2,141	206	219	61	440	2,646	22	3
April	2,045	295	260	208	373	2,293	--	7
May	1,732	266	102	185	293	2,189	30	2
June	1,881	344	201	68	357	2,043	2	1
July	2,121	200	454	44	433	2,425	--	4
August	1,669	168	543	286	401	2,277	--	5
September	1,918	253	172	290	359	2,238	--	8
October	1,761	283	281	122	323	2,086	--	2
November	2,032	194	250	91	131	1,955	--	-
December	2,142	155	268	115	212	2,125	--	1

Stocks on hand of Crude Petroleum and Principal Refined Products a/

Month (End of Month)	Year	Stocks of Crude Petroleum U.S.	Stocks of Crude Petroleum Dist. No. 2 b/	Gasoline U.S.	Gasoline Central Rfg. Dist. c/	Kerosene U.S.	Kerosene Central Rfg. Dist. c/	Distillate Fuel Oil U.S.	Distillate Fuel Oil Central Rfg. Dist. c/	Residual Fuel Oil U.S.	Residual Fuel Oil Central Rfg. Dist. c/
January	1942	253,531	80,183	101,213	21,030	11,007	1,308	40,801	4,180	78,386	3,988
January	1943	234,423	65,849	88,677	18,019	7,222	1,145	39,014	4,832	60,808	2,686
January	1944	241,245	68,585	81,509	17,490	8,257	1,967	36,890	5,353	46,270	3,278
January	1945	221,737	73,503	91,666	21,545	8,742	1,608	31,695	4,928	44,347	2,563
January	1946	223,442	79,657	102,394	22,087	8,330	1,369	28,990	4,284	34,573	2,569
January	1947	223,848	72,130	99,623	19,411	13,732	1,202	48,197	4,024	41,550	3,200
February	1947	225,121	70,656	103,672	21,145	11,493	1,024	36,901	2,422	38,480	2,489
March	1947	228,981	69,013	105,454	22,920	9,811	913	31,423	2,302	37,403	2,065
April	1947	235,710	70,012	100,990	20,412	9,625	1,112	30,268	2,512	36,455	1,943
May	1947	237,768	69,828	95,209	18,384	12,509	1,352	34,279	3,170	39,992	2,887
June	1947	237,278	69,710	89,774	15,895	14,653	1,697	39,676	4,085	43,515	3,385
July	1947	230,974	68,029	86,003	15,362	17,651	2,342	46,444	4,892	47,600	4,125
August	1947	228,523	67,710	85,849	15,087	20,824	3,029	54,707	7,075	51,334	4,952
September	1947	225,258	67,747	84,360	14,763	22,276	3,218	59,764	8,391	52,578	5,450
October	1947	226,666	67,944	82,584	14,118	22,750	3,418	63,252	9,204	52,502	5,548
November	1947	225,462	66,652	87,551	15,718	20,626	3,296	61,334	9,294	52,455	5,570
December 27	1947	222,777d/	e/	91,269	16,720	16,393	2,515	50,325	7,016	51,896	5,010
January 31	1948	221,339d/	e/	102,973	19,629	11,702	2,031	40,580	5,341	50,839	4,383

a/ U. S. Bureau of Mines, Monthly Petroleum Statements for Jan. 1942 - Nov. 1947.
b/ Includes the states of Illinois, Indiana, Kansas, Kentucky, Missouri, Michigan, Ohio, Oklahoma.
c/ Central Refining District is identical with the Bureau of Mines "Illinois, Indiana, Kentucky, etc." and comprises refineries in Illinois, Indiana, Kentucky, Michigan, Western Ohio, and Wisconsin.
d/ U. S. Bureau of Mines.
e/ Not available.

Summary of Wells Drilled, United States, 1913-1947 a/

Mineral Economics Section

Year	Number of Wells Drilled				Percent of Total		
	Oil	Gas	Dry	Total	Oil	Gas	Dry
1913	19,101	2,207	4,282	25,590	74.7	8.6	16.7
1914	16,668	2,327	4,142	23,137	72.0	10.1	17.9
1915	9,154	2,022	2,981	14,157	64.7	14.2	21.1
1916	18,777	1,803	4,039	24,619	76.3	7.3	16.4
1917	16,590	1,966	4,851	23,407	70.9	8.4	20.7
1918	17,845	2,229	5,613	25,687	69.5	8.7	21.8
1919	21,052	2,135	5,986	29,173	72.2	7.3	20.5
1920	24,273	2,274	7,364	33,911	71.6	6.7	21.7
1921	14,666	2,111	5,160	21,937	66.9	9.6	23.5
1922	17,333	2,024	5,332	24,689	70.2	8.2	21.6
1923	16,206	2,349	5,883	24,438	66.0	10.0	24.0
1924	14,587	2,257	5,044	21,888	67.0	10.0	23.0
1925	16,559	2,330	6,734	25,623	65.0	9.0	26.0
1926	19,013	2,341	7.965	29,319	65.0	8.0	27.0
1927	14,442	2,491	7,210	24,143	60.0	10.0	30.0
1928	12,526	2,727	7,078	22,331	56.0	12.0	32.0
1929	15,572	2,870	7,914	26,356	59.0	11.0	30.0
1930	11,640	2,866	6,726	21,232	55.0	13.0	32.0
1931	6,788	1,985	3,659	12,432	55.0	16.0	29.0
1932	10,444	1,027	3,569	15,040	55.0	16.0	29.0
1933	8,068	932	3,312	12,312	65.0	8.0	27.0
1934	12,512	1,373	4,312	18,197	69.0	7.0	24.0
1935	15,108	1,401	4,911	21,420	70.0	7.0	23.0
1936	17,800	2,070	5,296	25,166	70.7	8.2	21.1
1937	22,143	2,543	6,420	31,106	71.2	8.2	20.6
1938	18,433	1,985	6,043	26,461	69.7	7.5	22.8
1939	17,485	2,046	6,357	25,888	67.5	7.9	24.6
1940	19,125	2,352	6,617	28.094	68.1	8.4	23.5
1941	19,195	2,990	6,885	29,070	66.0	10.3	23.7
1942	10,524	2,089	5,538	18,151	58.0	11.5	30.5
1943	9,717	1,897	6,270	17,884	54.3	10.6	35.1
1944	13,029	3,067	7,010	23,106	56.4	13.3	30.3
1945	14,297	2,899	7,471	24,667	58.0	11.7	30.3
1/1946	16,294	3,355	8,496	28,145	57.9	11.9	30.2
1/1947	17,761	3,526	9,546	30,833	57.6	11.4	31.0

a/ Source: U. S. Bureau of Mines.
1/ Source: World Oil. Subject to revision.

Crude Oil Production in the United States

(Calculated from weekly report of the Oil and Gas Journal)

	Production (Thousands of barrels) January - Feburary 1948	Daily Average Production for Feburary (Thousands of barrels)	Per Cent of Total Feburary 1948
Texas	144,445	2,433	45.1
California	56,011	935	17.5
Louisianna	28,525	475	8.8
Oklahoma	24,470	409	7.6
Kansas	16,990	277	5.1
Illinois	10,351	174	3.2
Wyoming	7,962	134	2.5
New Mexico	7,436	125	2.3
Mississippi	6,831	114	2.1
Arkansas	5,234	87	1.6
Eastern Fields	3,688	62	1.1
Michigan	2,786	47	.9
Colorado	2,787	47	.9
Kentucky	1,578	26	.5
Montana	1,454	24	.5
Indiana	1,078	18	.3
Alabama	79	1	-
Florida	46	1	-
Nebraska	30	1	-
	321,781	5,390	100.0

ILLINOIS STATE GEOLOGICAL SURVEY
Urbana, Illinois

GEOLOGIC COLUMN FOR SOUTHERN ILLINOIS

System or Series	Group or Formation, and Lithology*
Pleistocene	Glacial drift and loess
Pliocene	Chert gravel
Eocene	Sand and clay } Southern tip of state
Paleocene	Sand and clay } Southern tip of state
Cretaceous	Sand and clay } Southern tip of state
Pennsylvanian	McLeansboro group - sh., ss., thin ls., and coal Carbondale group - sh., ls., ss., coal Tradewater group - ss., sh., and thin coal Caseyville group - ss., sh., and thin coal
Chester (Upper Mississippian) Series	Kinkaid - ls., sh. Degonia - ss. Clore - ls., sh., ss. Palestine - ss. Menard - ls., sh. Waltersburg - ss. Vienna - ls., sh. Tar Springs - ss. Glen Dean - ls., sh. Hardinsburg - ss. Golconda - ls., sh. Cypress - ss. Paint Creek - ls., sh., ss. Bethel - ss. Renault - ls., sh., ss. Aux Vases - ss.
Iowa (Lower Mississippian) Series	Ste. Genevieve } Levias - ls., Rosiclare - ss., Fredonia - ls. St. Louis - ls. Salem - ls. Warsaw - ls. } Osage group Keokuk - ls. } Osage group Burlington - ls. } Osage group Fern Glen - ls. } Osage group Kinderhook - sh., ls., ss.
Mississippian and Devonian	Chattanooga - New Albany sh.
Devonian	Limestone } (formations undifferentiated)
Silurian	Dolomite } (formations undifferentiated)
Ordovician	Maquoketa - sh. Kimmswick - ls. Plattin - ls. Joachim - ls. St. Peter - ss.
Pre-St. Peter	Unidentified

*ls. - limestone; ss. - sandstone; sh. - shale

Chart A

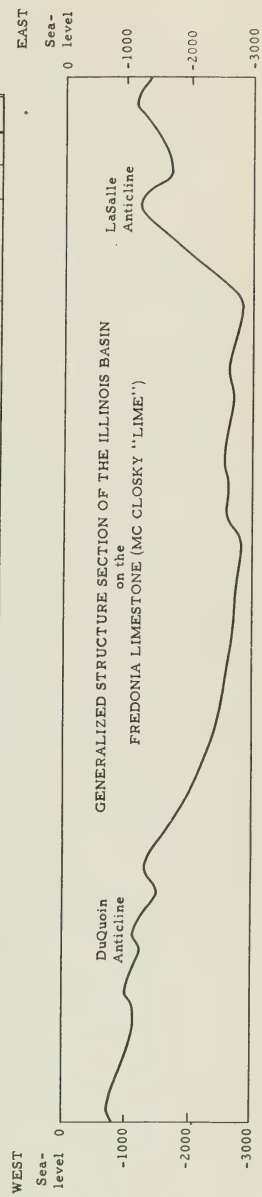


Chart B

ILLINOIS STATE GEOLOGICAL SURVEY
Urbana, Illinois

OIL AND GAS PRODUCING STRATA IN ILLINOIS

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Pennsylvanian system	McLeansboro group	Upper Siggins gas	Siggins: Cumberland, Clark	370
	Carbondale group	Bellair 500	Bellair: Crawford, Jasper	560
		Casey	Casey: Clark	450
		Dykstra	Junction City: Marion	510
		Wilson	"	610
		Casey	Martinsville: Clark	500
		Claypool	North Johnson: Clark	420
		Casey	"	465
		Upper Partlow	"	535
		"Shallow sand"	Main: Crawford	510
		Lower Siggins	Siggins: Cumberland, Clark	560
		Upper Partlow	South Johnson: Clark	490
	Tradewater and Caseyville groups	Several sands	Albion Consol.: Edwards	1100-2100
		Biehl and Jordan	Allendale: Wabash, Lawrence	1450
		Robinson	Allison-Weger: Crawford	915
		Bellair 800	Bellair: Crawford, Jasper	800
		Pennsylvanian	Calvin North: White	1505
		"	"	2400
		"	Carlinville: Macoupin	380
		"	Carlinville North: Macoupin	435
		Biehl	Friendsville: Wabash	1760
		"	Friendsville North: Wabash	1645
		"	Friendsville South: Wabash	1765
		Pennsylvanian	Gillespie-Benld gas (1): Macoupin	540
		"	Gillespie-Wyen: Macoupin	670
		"	Herald: White, Gallatin	1500
		"	Inman East: Gallatin	780
		"	Jacksonville gas (1): Morgan	250
		"	Junction North: Gallatin	1570
		Biehl	Keensburg Consol.: Wabash	1740
		Pennsylvanian	Keensburg South: Wabash	1145
		Biehl	Lancaster East: Wabash	1745
		Bridgeport	Lawrence: Lawrence, Crawford	900-950
		Buchanan	"	1250
		Pennsylvanian	Litchfield (1): Montgomery	660
		"	Louden: Fayette, Effingham	1065
		Robinson	Main, Birds, etc.: Crawford	900-1000
		Bridgeport	Maunie: White	1335
		Pennsylvanian	Maunie South: White	1400
		Bridgeport	Mt. Carmel: Wabash	1370
		Pennsylvanian	Mt. Carmel: Wabash	1490
		"	Mt. Olive: Montgomery	600
		"	New Bellair: Crawford	1175
		Several sands	New Harmony-Griffin Consol.: White, Wabash	720-1880
		Robinson	New Hebron: Crawford	995
		Pennsylvanian	Panama: Bond	735
		Biehl	Patton: Wabash	1470
		Biehl	Patton West: Wabash	1540
		Several sands	Phillipstown Consol.: White	795-1475
		Pennsylvanian	Plainview: Macoupin	700
		"	Raymond: Montgomery	600
		Buchanan	Ruark: Lawrence	1510
		Bridgeport	Russellville gas: Lawrence	730
		Buchanan	"	1090
		Lower Partlow	South Johnson: Clark	600
		Pennsylvanian	Spanish Needle Creek (1): Macoupin	300
		"	Staunton gas (1): Macoupin	460
		"	Waggoner: Montgomery	610
		Petro	Wamac: Marion, Clinton, Washington	720
		Petro	Junction City: Marion	645
		Pennsylvanian	Warrenton-Borton: Edgar, Coles	160

(1) Abandoned

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Penn. system	Tradewater and Caseyville groups	Pennsylvanian	Waverly: Morgan	255
		"	Westfield: Clark, Coles, Edgar	290
		"	York (1): Cumberland, Clark	590
Chester (Upper Mississippian) series	Kinkaid	Kinkaid	Benton: Franklin	1700
	Degonia	Degonia	Albion Consol.: Edwards	2125
		"	Benton: Franklin	1740
		"	Epworth: White	2090
		"	Inman East: Gallatin	1690
		"	Maunie South: White	1905
		"	New Harmony South (Ind.): White	1850
		"	Phillipstown Consol.: White	1975
	Clore	Clore	Epworth: White	2070
		"	Inman East: Gallatin	1725
		"	Keensburg Consol.: Wabash	1830
		"	Phillipstown Consol.: White	2020
	Palestine	Palestine	Calvin North: White	2140
		"	Cowling: Edwards, Wabash	2000
		"	Epworth: White	2100
		"	Friendsville: Wabash	1780
		"	Friendsville South: Wabash	1785
		"	Grayville: Edwards, White	2090
		"	Inman: Gallatin	1830
		"	Inman East: Gallatin	1820
		"	Keensburg Consol.: Wabash	1900
		"	Maunie: White	2010
		"	Maunie South: White	2020
		"	Mt. Carmel: Wabash	1540
		"	New Harmony South (Ind.): White	1950
		"	Omaha: Gallatin	1690
		"	Phillipstown Consol.: White	2050
		"	Stokes-Brownsville: White	2085
	Waltersburg	Waltersburg	Albion Consol.: Edwards	2370
		"	Allendale: Wabash, Lawrence	1540
		"	Calvin North: White	2255
		"	Cowling: Edwards, Wabash	2150
		"	Grayville: Edwards, White	2305
		"	Inman: Gallatin	1990
		"	Inman East: Gallatin	1980
		"	Iron: White	2270
		"	Junction: Gallatin	1760
		"	Maud: Wabash	1920
		"	Maunie South: White	2210
		"	Mt. Carmel West: Wabash	1880
		"	New Harmony-Griffin Consol.: White Wabash	2150
		"	New Harmony South: White	2250
		"	New Harmony South (Ind.): White	2100
		"	Phillipstown Consol.: White	2280
		"	Roland: White, Gallatin	2170
		"	Samsville (1): Edwards	2430
		"	Storms: White	2230
	Tar Springs	Tar Springs	Albion Consol.: Edwards	2450
		"	Allendale: Wabash, Lawrence	1610
		"	Bend: White	2350
		"	Benton: Franklin	2110
		"	Calvin North: White	2330
		"	Centerville East: White	2500
		"	Concord: White	2275
		"	Concord South: White	2315
		"	Cowling: Edwards, Wabash	2230
		"	Dale-Hoodville Consol.: Hamilton	2430
		"	Eldorado: Saline	2205

(1) Abandoned

Chart D

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Tar Springs	Tar Springs	Herald: White, Gallatin	2260
		"	Inman East: Gallatin	2080
		"	Inman West: Gallatin	2175
		"	Iola (2): Clay	1890
		"	Iron: White	2385
		"	Keensburg Consol.: Wabash	2090
		"	Kenner: Clay	2200
		"	Maunie South: White	2245
		"	Mt. Carmel: Wabash	1790
		"	Mt. Carmel West: Wabash	1930
		"	New Harmony-Griffin Consol.: White, Wabash	2200
		"	New Haven: White	2110
		"	New Haven North: White	2175
		"	New Haven West: Gallatin	2100
		"	Omaha: Gallatin	1880
		"	Phillipstown Consol.: White	2290
		"	Roland: White, Gallatin	2240
		"	Sailor Springs Consol.: Clay	2330
		"	Stokes-Brownsville: White	2295
		"	Storms: White	2350
		"	Walpole: Hamilton	2465
		"	West Frankfort: Franklin	2040
		"	West Frankfort South: Franklin	2025
	Glen Dean	Glen Dean ls.	Sailor Springs Consol.: Clay	2390
	Hardinsburg	Hardinsburg	Albion Consol.: Edwards	2650
		"	Inman East: Gallatin	2135
		"	Inman North: Gallatin	2330
		"	Iron: White	2500
		"	Maud: Wabash	2115
		"	New Haven: White	2250
		"	Stokes-Brownsville: White	2600
	Golconda	Jackson	Mt. Carmel: Wabash	2020
		Golconda ls.	St. James: Fayette	1490
	Cypress	Cypress-Weiler	Akin: Franklin	2840
		"	Albion East: Edwards	2790
		"	Allendale: Wabash, Lawrence	1920
		"	Ava-Campbell Hill (1): Jackson	780
		Stein	Bartelso: Clinton	980
		Bellair 900	Bellair: Crawford, Jasper	890
		Cypress-Weiler	Benton North: Franklin	2440
		"	Bible Grove: Clay, Effingham	2490
		"	Bible Grove East: Clay	2510
		"	Brown: Marion	1640
		"	Browns: Edwards, Wabash	2660
		"	Browns East: Wabash	2600
		"	Carmi North: White	2935
		Carlyle	Carlyle: Clinton	1030
		Cypress-Weiler	Centerville East: White	2915
		Stein	Centralia: Clinton, Marion	1200
		Cypress-Weiler	Clay City Consol.: Clay, Wayne	2670
		"	Clay City West: Clay	2700
		"	Concord: White	2620
		"	Cowling: Edwards, Wabash	2620
		"	Dale-Hoodville Consol.: Hamilton	2680
		"	Dubois West: Washington	1160
		"	Dundas Consol.: Richland, Jasper	2520
		"	Epworth East: White	2705
		"	Friendsville South: Wabash	2290
		Carlyle	Frogtown (1): Clinton	950
		Cypress-Weiler	Grayville: Edwards, White	2810
		"	Grayville West: White	2870
		Upper Lindley	Greenville gas (1): Bond	930

(1) Abandoned
(2) Abandoned, revised

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Cypress	Cypress-Weiler	Herald: White, Gallatin	2650
		"	Hoffman: Clinton	1885
		"	Hoosier: Clay	2550
		"	Ingraham West: Clay	2525
		"	Inman East: Gallatin	2390
		"	Inman West: Gallatin	2480
		"	Iola (2): Clay	2125
		"	Iron: White	2710
		"	Irvington: Washington	1380
		"	Keensburg Consol.: Wabash	2250
		"	Kenner West: Clay	2585
		"	Langewisch-Kuester (1): Marion	1600
		Kirkwood	Lawrence: Lawrence, Crawford	1400
		Cypress-Weiler	Louden: Fayette, Effingham	1495
		"	Mattoon: Coles	1830
		"	Maunie North: White	2660
		"	Maunie South: White	2560
		"	Mt. Carmel: Wabash	2010
		"	New Harmony-Griffin Consol.: White, Wabash	2570
		"	New Haven: White	2450
		"	Noble: Richland, Clay	2550
		"	Noble North: Richland	2560
		"	Odin: Marion	1745
		"	Parkersburg Consol.: Edwards, Richland	2830
		"	Patoka East: Marion	1350
		"	Patton West: Wabash	2020
		"	Phillipstown Consol.: White	2720
		"	Posey: Clinton	1100
		"	Richview: Washington	1520
		"	Roland: White, Gallatin	2570
		"	Rural Hill: Hamilton	2705
		"	St. James: Fayette	1600
		"	Sailor Springs Consol.: Clay	2600
		"	Sailor Springs East: Clay	2690
		"	Sandoval West: Clinton	1420
		"	Santa Fe: Clinton	955
		"	Shattuc: Clinton	1280
		Sparta gas	Sparta (1): Randolph	850
		Cypress-Weiler	Stokes-Brownsville: White	2665
		"	Storms: White	2655
		"	Tamaroa: Perry	1130
		"	Trumbull: White	2830
		"	Whittington: Franklin	2540
		"	Woodlawn: Jefferson	1800
	Paint Creek	Paint Creek	Albion East: Edwards	2910
		Stray	Benton North: Franklin	2605
		Paint Creek	Dale-Hoodville Consol.: Hamilton	2865
		"	Friendsville: Wabash	2465
		"	Iola (2): Clay	2240
		"	Keensburg Consol.: Wabash	2560
		"	Lancaster: Lawrence, Wabash	2320
		Stray	Louden: Fayette, Effingham	1530
		Stray	Maunie North: White	2775
		Paint Creek	New Harmony-Griffin Consol.: White, Wabash	2670
		"	Parkersburg Consol.: Edwards, Richland	2955
		"	Phillipstown Consol.: White	2775
		"	Roland: White, Gallatin	2750
		"	Rural Hill: Hamilton	3040
		"	Stokes-Brownsville: White	2800
		"	Storms: White	2805

(1) Abandoned
(2) Abandoned, revived

Chart F

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Bethel	Bethel or Benoist	Albion Consol.: Edwards	2960
		"	Albion East: Edwards	2965
		"	Allendale: Wabash, Lawrence	2010
		"	Alma: Marion	1930
		"	Ayers gas: Bond	940
		"	Beaver Creek: Bond	1115
		"	Beaver Creek South: Clinton	1130
		"	Benton North: Franklin	2610
		"	Boulder: Clinton	1195
		"	Boyd: Jefferson	2050
		"	Browns: Edward, Wabash	2785
		"	Browns South: Edwards	2835
		"	Calvin North: White	2815
		"	Centerville East: White	2960
		"	Centralia: Clinton, Marion	1350
		"	Centralia West: Clinton	1410
		"	Clarksburg: Shelby	1775
		"	Clay City Consol. Clay, Wayne	2880
		"	Cordes: Washington	1260
		"	Cowling: Edwards, Wabash	2770
		"	Cravat Jefferson	2070
		"	Dale-Hoodville Consol.: Hamilton	2950
		"	Dix: Jefferson, Marion	1950
		"	Dix South (1): Jefferson	1930
		"	Dubois: Washington	1360
		"	Dubois West: Washington	1345
		"	Elkville: Jackson	2000
		"	Epworth: White	2830
		"	Fairman: Marion, Clinton	1430
		"	Fitzgerrell: Jefferson	2750
		"	Flora: Clay	2780
		"	Friendsville Central: Wabash	2320
		"	Friendsville South: Wabash	2465
		"	Herald: White, Gallatin	2790
		"	Hoffman: Clinton	1320
		"	Huey: Clinton	1250
		"	Ingraham West: Clay	2680
		"	Iola (2): Clay	2280
		"	Iron: White	2850
		"	Irvington: Washington	1540
		"	Keensburg Consol.: Wabash	2570
		"	Kenner: Clay	2660
		"	Kenner North: Clay	2760
		"	LaClede (2): Fayette	2335
		"	Lakewood: Shelby	1700
		"	Lancaster: Wabash, Lawrence	2535
		Tracey	Lawrence: Lawrence, Crawford	1560
		Bethel or Benoist	Louden: Fayette, Effingham	1550
		"	McKinley: Washington	1015
		"	Mason South: Effingham, Clay	2295
		"	Maud: Wabash	2465
		"	Maud North: Wabash	2610
		"	Maunie North: White	2825
		"	Mt. Carmel: Wabash	2100
		"	New Harmony-Griffin Consol.: White, Wabash	2710
		"	New Harmony South: White	2820
		"	New Haven: White	2630
		"	Parkersburg Consol.: Edwards, Richland	2930
		"	Patoka: Marion	1420
		"	Patoka East: Marion	1470
		"	Patton West: Wabash	2140
		"	Phillipstown Consol.: White	2810
		"	Roaches North: Jefferson	1930
		"	Roland: White, Gallatin	2750
		"	St. Francisville: Lawrence	1840
		"	St. Francisville East: Lawrence	1750
		"	St. Paul: Fayette	1880
		"	Salem: Marion	1770
		"	Samsville North: Edwards	2880

(1) Abandoned
(2) Abandoned, revived

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Bethel	Bethel or Benoist	Sandoval: Marion	1540
		"	Stokes-Brownsville: White	2810
		"	Tonti: Marion	1940
		"	Waltonville: Jefferson	2465
		"	Woburn: Bond	1010
		"	Woodlawn: Jefferson	1960
	Renault	Renault	Albion Consol.: Edwards	3000
		Renault	Iola (2): Clay	2320
	Aux Vases	Aux Vases	Aden Consol.: Wayne, Hamilton	3190
		"	Aden South: Hamilton	3250
		"	Akin: Franklin	3120
		"	Albion Consol.: Edwards	3040
		"	Albion East: Edwards	2990
		"	Barnhill: Wayne	3225
		"	Bennington: Edwards, Wayne	3150
		"	Benton North: Franklin	2690
		"	Bible Grove South: Clay	2750
		"	Blairsville: Hamilton	3280
		"	Boyd: Jefferson	2050
		"	Boyleston Consol.: Wayne	3090
		"	Bungay Consol.: Hamilton	3270
		"	Burnt Prairie: White	3260
		"	Calvin North: White	2875
		"	Carmi North: White	3230
		"	Centerville East: White	3075
		Bradley	Cisne: Wayne	3000
		Aux Vases	Clay City Consol.: Clay, Wayne	2910
		"	Coil: Wayne	2900
		"	Coil West: Jefferson	2720
		"	Concord: White	2905
		"	Concord Central: White	2900
		"	Concord North: White	2950
		"	Cooks Mills: Coles	1830
		"	Covington East: White	3145
		"	Dale-Hoodville Consol.: Hamilton	3020
		"	Dundas Consol.: Jasper, Richland	2795
		"	Eldorado: Saline	2815
		"	Ellery: Edwards, Wayne	3240
		"	Epworth East: White	3005
		"	Ewing: Franklin	2830
		"	Fairfield: Wayne	3235
		"	Flora: Clay	2875
		"	Geff: Wayne	3065
		"	Geff West: Wayne	3130
		"	Goldengate Consol.: Wayne	3180
		"	Herald: White, Wabash	2920
		"	Hoosier: Clay	2845
		"	Hoosier North: Clay	2805
		"	Ingraham West: Clay	2765
		"	Inman: Gallatin	2695
		"	Inman North: Gallatin	2815
		"	Iola (2): Clay	2335
		"	Irvington: Washington	1605
		"	Johnsonville Consol.: Wayne	2990
		"	Johnsonville South (2): Wayne	3085
		"	Johnsonville West (2): Wayne	2970
		"	Junction North: Gallatin	2725
		"	Keensburg Consol.: Wabash	2760
		"	Keenville: Wayne	2980
		"	Kenner: Clay	2810
		"	King: Jefferson	2740
		"	Lakewood: Shelby	1720
		"	Lawrence: Lawrence	2010
		"	Markham City: North Jefferson, Wayne	2945
		"	Mason South: Effingham, Clay	2360
		"	Mattoon: Coles	1880
		"	Maud: Wabash	2545

(1) Abandoned
(2) Abandoned, revived

Chart H

System or Series	Group or Formation		Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Aux Vases		Aux Vases	Maunie North: White	2930
			"	Maunie South: White	2840
			"	Miletus: Marion	2200
			"	Mill Shoals: Wayne, White, Hamilton	3220
			"	Mt. Erie North: Wayne	3100
			"	Mt. Erie South (2): Wayne	3070
			"	Mt. Vernon: Jefferson	2685
			"	New Harmony-Griffin Consol. White, Wabash	2840
			"	New Haven: White	2715
			"	Noble: Richland, Clay	2920
			"	Patton West: Wabash	2285
			"	Phillipstown Consol.: White	2880
			"	Roland: White, Gallatin	2880
			"	Rural Hill: Hamilton	3140
			"	Rural Hill West: Hamilton	3220
			"	Salem: Marion	1840
			"	Sesser: Franklin	2700
			"	Shawneetown: Gallatin	2650
			"	Shelbyville: Shelby	1830
			"	Sims: Wayne	3020
			"	Stanford South: Clay	2960
			"	Stewardson: Shelby	1940
			"	Stokes-Brownsville: White	2890
			"	Storms: White	3015
			"	Thackeray: Hamilton	3385
			"	Thompsonville North: Franklin	3115
			"	Tonti: Marion	2010
			"	Trumbull: White	3150
			"	Walpole: Hamilton	3070
			"	West End: Hamilton, Saline	3130
			"	West Frankfort: Franklin	2700
			"	Whittington West: Franklin	2680
			"	Woodlawn: Jefferson	1975
			"	Xenia: Clay	2790
Iowa (Lower Mississippian) series	Ste. Genevieve	Levias member	"Lower O'Hara lime"	Aden Consol.: Wayne, Hamilton	3265
			"	Albion Consol.: Edwards	3110
			"	Albion East: Edwards	3090
			"	Bennington: Edwards, Wayne	3240
			"	Benton North: Franklin	2710
			"	Bessie: Franklin	2895
			"	Blairsville: Hamilton	3340
			"	Boos North: Jasper	2775
			"	Boyd: Jefferson	2235
			"	Boyleston Consol.: Wayne	3180
			"	Browns: Edwards, Wabash	2965
			"	Burnt Prairie: White	3360
			"	Calhoun Consol.: Richland	3140
			"	Carmi: White	3130
			"	Centerville East: White	3175
			"	Clay City Consol.: Clay, Wayne	3025
			"	Coil West: Jefferson	2830
			"	Concord: White	2930
			"	Concord East: White	2880
			"	Covington East: White	3210
			"	Dale-Hoodville Consol.: Hamilton	3050
			"	Divide: Jefferson	2715
			"	Divide West: Jefferson	2680
			"	Dundas East: Jasper, Richland	2940
			"	Friendsville: Wabash	2650
			"	Friendsville South: Wabash	2650
			"	Geff: Wayne	3140
			"	Goldengate Consol.: Wayne	3250
			"	Herald: White, Gallatin	2965
			"	Johnsonville Consol.: Wayne	3130
			"	Johnsonville North: Wayne	3190
			"	Keensburg East (2): Wabash	2715
			"	Keensburg South: Wabash	2715

(2) Abandoned, revived

Chart I

System or Series	Group or Formation		Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Iowa (Lower Mississippian) series	Ste. Genevieve	Levias member	"Lower O'Hara lime"	Keenville: Wayne	3060
			"	King: Jefferson	2770
			"	Lancaster: Wabash, Lawrence	2665
			"	Lancaster Central: Wabash	2740
			"	Lancaster West: Edwards, Wabash	2855
			"	Lawrence: Lawrence	2020
			"	Maplegrove South: Edwards	3250
			"	Markham City: Jefferson	3075
			"	Massilon: Wayne, Edwards	3250
			"	Maunie North: White	3015
			"	Maunie South: White	2880
			"	Mill Shoals: Wayne, White, Hamilton	3305
			"	Mt. Carmel: Wabash	2310
			"	Mt. Erie South (2): Wayne	3120
			"	Mt. Vernon: Jefferson	2755
			"	New Harmony-Griffin Consol.: White, Wabash	2900
			"	Noble: Richland, Clay	2955
			"	Olney: Richland	3065
			"	Olney East: Richland	3050
			"	Omaha East: Gallatin	2850
			"	Parkersburg Consol.: Edwards, Richland	3070
			"	Parkersburg West: Edwards, Richland	3220
			"	Patton West: Wabash	2325
			"	Phillipstown Consol.: White	3015
			"	Roaches: Jefferson	2170
			"	Roland: White, Gallatin	2950
			"	Rural Hill: Hamilton	3175
			"	Sims: Wayne	2070
			"	Stokes-Brownsville: White	3035
			"	Thackeray: Hamilton	3460
			"	West Frankfort South: Franklin	2765
			"	Whittington West: Franklin	2750
			"	Woodlawn: Jefferson	2150
		Rosiclare member	Rosiclare	Aden Consol.: Wayne, Hamilton	3300
			"	Aden South: Hamilton	3335
			"	Albion Consol.: Edwards	3160
			"	Allendale: Wabash	2325
			"	Alma: Marion	2070
			"	Barnhill: Wayne	3340
			"	Benton North: Franklin	2780
			"	Bible Grove: Clay, Effingham	2840
			"	Blairsville: Hamilton	3365
			"	Boos East: Jasper	2660
			"	Boos North: Jasper	2865
			"	Boyleston Consol.: Wayne	3215
			"	Burnt Prairie: White	3340
			"	Calhoun Consol.: Richland	3120
			"	Calhoun North: Richland	3165
			"	Cisne: Wayne	3090
			"	Clay City Consol.: Clay, Wayne	2970
			"	Coil West: Jefferson	2870
			"	Cooks Mills North: Coles	1770
			"	Cowling: Edwards, Wabash	2860
			"	Dale-Hoodville Consol.: Hamilton	3050
			"	Divide West: Jefferson	2700
			"	Dix: Marion, Jefferson	2100
			"	Dundas Consol.: Richland, Jasper	2845
			"	Friendsville South: Wabash	2650
			"	Geff: Wayne	3090
			"	Goldengate Consol.: Wayne	3275
			"	Grayville: Edwards, White	3120
			"	Herald: White, Gallatin	3005
			"	Hidalgo North: Cumberland	2650
			"	Hoosier: Clay	2895
			"	Inman: Gallatin	2725
			"	Ingraham West: Clay	2840
			"	Iola (2): Clay	2410

(2) Abandoned, revived

Chart J

System or Series	Group or Formation		Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Iowa (Lower Mississippian) series	Ste. Genevieve	Rosiclare member	Rosiclare	Johnsonville Consol.: Wayne	3150
			"	King: Jefferson	2815
			"	Lancaster Central: Wabash	2815
			"	Lancaster West: Wabash, Edwards	2850
			"	Lawrence: Lawrence	2040
			"	Mason South: Effingham, Clay	2435
			"	Mattoon: Coles	2050
			"	Maud: Wabash	2640
			"	Mill Shoals: Wayne, White, Hamilton	3345
			"	Mt. Carmel: Wabash	2360
			"	Mt. Erie South (2): Wayne	3155
			"	Nason: Jefferson	2790
			"	New Harmony-Griffin Con.: White	2910
			"	Newton (2): Jasper	2940
			"	Noble North: Richland	2940
			"	Olney East: Richland	3055
			"	Parkersburg Consol.: Edwards, Richland	3100
			"	Passport: Clay	3000
			"	Patoka: Marion	1550
			"	Patton West: Wabash	2325
			"	Phillipstown Consol.: White	2960
			"	Roaches: Jefferson	2190
			"	Roaches North: Jefferson	2120
			"	Rural Hill: Hamilton	3200
			"	Salem: Marion	1950
			"	Sesser: Franklin	2835
			"	Sims: Wayne	3090
			"	Stanford: Clay	3040
			"	Stokes-Brownsville: White	3050
			"	Trumbull: White	3260
			"	Wakefield: Jasper	3125
			"	Willow Hill: Jasper	2665
		Fredonia member	McClosky "lime"	Aden Consol.: Wayne Hamilton	3350
			"	Aden South: Hamilton	3385
			"	Akin: Franklin	3225
			"	Albion Consol.: Edwards	3140
			"	Albion East: Edwards	3145
			"	Allendale: Wabash, Lawrence	2280
			"	Amity: Richland	2960
			"	Barnhill: Wayne	3390
			"	Belle Prairie: Hamilton	3460
			"	Belle Rive: Jefferson	3080
			"	Beman: Lawrence	1840
			"	Bennington: Edwards, Wayne	3215
			"	Bennington South (1): Edwards	3240
			"	Bible Grove: Clay, Effingham	2810
			"	Blairsville: Hamilton	3420
			"	Bogota: Jasper	3110
			"	Bogota South: Jasper	3055
			"	Bone Gap: Edwards	3250
			"	Bonpas: Richland	3130
			"	Boos East: Jasper	2675
			"	Boos North: Jasper	2800
			"	Boyleston Consol.: Wayne	3250
			"	Browns: Edwards, Wabash	2995
			"	Bungay Consol.: Hamilton	3430
			"	Burnt Prairie: White	3400
			"	Calhoun Consol.: Richland	3180
			"	Calhoun North: Richland	3185
			"	Calvin North: White	2995
			"	Carmi (2): White	3150
			"	Centerville: White	3360
			"	Centerville East: White	3250
			"	Centralia: Clinton, Marion	1575
			"	Cisne: Wayne	3120
			"	Cisne North: Wayne	3170
			"	Clay City Consol.: Clay, Wayne	2980
			"	Clay City West: Clay	3050
			"	Coil: Wayne	2970
			"	Coil West: Jefferson	2885
			"	Concord: White	2990

(1) Abandoned
(2) Abandoned, revived

System or Series	Group or Formation		Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Iowa (Lower Mississippian) series	Ste. Genevieve	Fredonia member	McClosky "lime"	Covington South: Wayne	3315
			"	Cowling: Edwards, Wabash	2995
			"	Crossville: White	3125
			"	Dahlgren: Hamilton	3300
			"	Dale-Hoodville Consol.: Hamilton	3075
			"	Divide: Jefferson	2725
			"	Divide West: Jefferson	2750
			"	Dundas Consol.: Richland, Jasper	2975
			"	Dundas East: Richland, Jasper	3000
			"	Eberle: Effingham	2830
			"	Eldorado: Saline	2940
			"	Elk Prairie (1): Jefferson	2720
			"	Ellery: Edwards, Wayne	3340
			"	Ellery North (1): Edwards	3420
			"	Ellery South: Edwards	3320
			"	Ewing: Franklin	2975
			"	Exchange: Marion	2735
			"	Flora: Clay	2970
			"	Flora South: Clay	2980
			"	Friendsville: Wabash	2645
			"	Friendsville South: Wabash	2650
			"	Geff: Wayne	3235
			"	Goldengate Consol.: Wayne	3310
			"	Gossett (1): White	3080
			"	Grayville: Edwards, White	3100
			"	Grayville West: White	3190
			"	Herald: White, Gallatin	2965
			"	Hidalgo (1): Jasper	2600
			"	Hill: Effingham	2570
			"	Hoodville East (1): Hamilton	3365
			"	Hoosier North: Clay	2900
			"	Ingraham (1): Clay	3100
			"	Ingraham West: Clay	2880
			"	Inman: Gallatin	2730
			"	Inman East: Gallatin	2800
			"	Inman North: Gallatin	2870
			"	Inman West: Gallatin	2875
			"	Iola (2): Clay	2430
			"	Iola West (1): Clay	2495
			"	Iron: White	3050
			"	Johnsonville Consol.: Wayne	3160
			"	Johnsonville North: Wayne	3250
			"	Johnsonville South (2): Wayne	3180
			"	Johnsonville West (2): Wayne	3105
			"	Keensburg Consol.: Wabash	2790
			"	Keensburg East (2): Wabash	2710
			"	Keensburg South: Wabash	2715
			"	Kell (1): Jefferson	2625
			"	Kenner: Clay	2930
			"	King: Jefferson	2840
			"	Lancaster: Wabash, Lawrence	2690
			"	Lancaster South: Wabash	2720
			"	Lancaster West: Edwards, Wabash	2860
			"	Lawrence: Lawrence, Crawford	1700
			"	Leech Twp.: Wayne	3430
			"	Lexington: Wabash	2970
			"	Lillyville: Cumberland	2450
			Oblong "sand"	Main: Crawford	1340
			McClosky "lime"	Maple Grove: Edwards	3270
			"	Maple Grove East (1): Edwards	3215
			"	Marcoe (1): Jefferson	2750
			"	Markham City: Jefferson	3090
			"	Markham City North: Jefferson, Wayne	3115
			"	Markham City West: Jefferson	3095
			"	Mason: Effingham	2490
			"	Mason South: Effingham, Clay	2450
			"	Mattoon: Coles	2025
			"	Maud: Wabash	2650
			"	Maunie North: White	3075
			"	Maunie South: White	2870
			"	Maunie West (1): White	3040
			"	Mayberry: Wayne	3340
			"	Mill Shoals: White, Hamilton, Wayne	3440

(1) Abandoned
(2) Abandoned, revived

Chart L

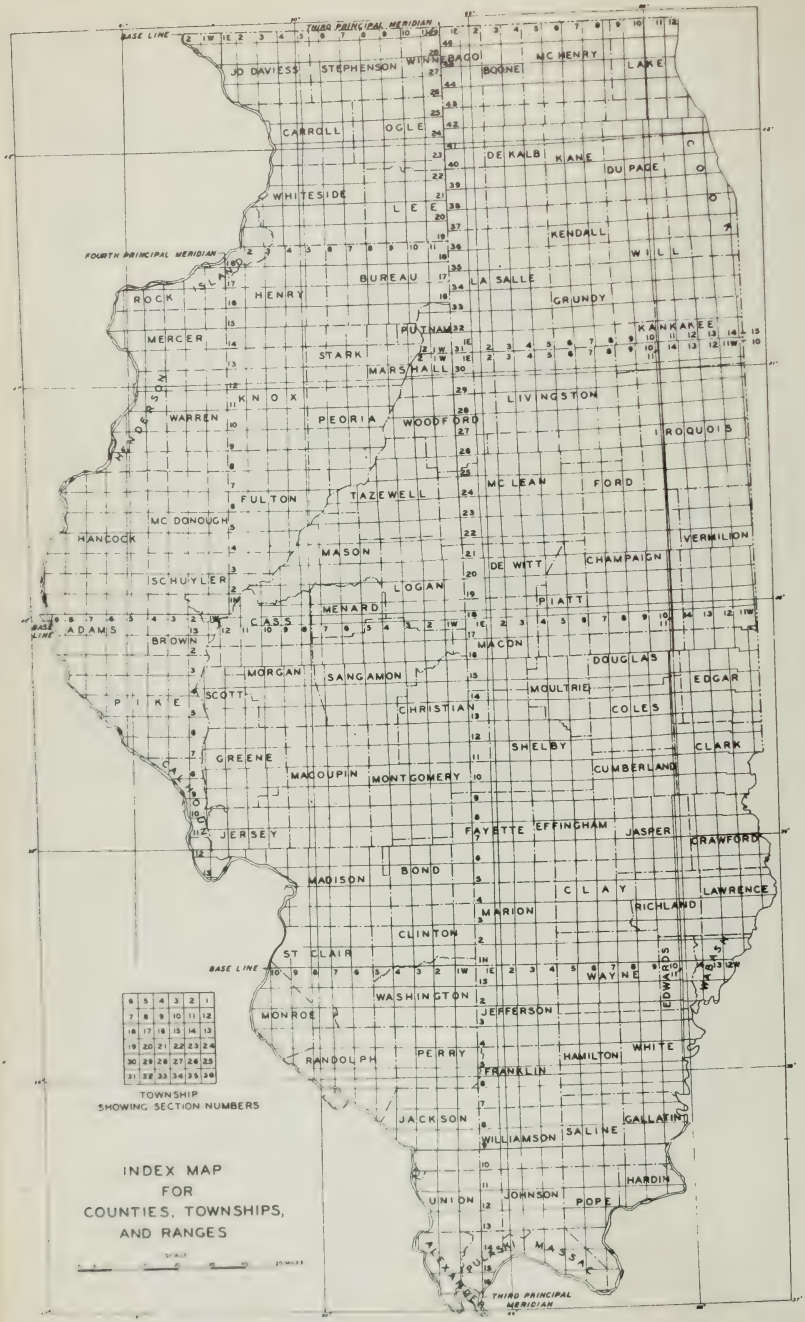
System or Series	Group or Formation		Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Iowa (Lower Mississippian) series	Ste. Genevieve	Fredonia member	McClosky "lime"	Mt. Carmel: Wabash	2370
			"	Mt. Erie North: Wayne	3245
			"	Mt. Erie South (2): Wayne	3165
			"	Mt. Vernon: Jefferson	2800
			"	New Harmony-Griffin Consol.: White, Wabash	2930
			"	New Harmony South: White	3010
			"	New Haven: White	2820
			"	Newton (2): Jasper	2930
			"	Newton West: Jasper	2990
			"	Noble: Richland, Clay	2960
			"	Noble North: Richland	2940
			"	Noble South: Richland	3045
			"	Olney: Richland, Clay	3050
			"	Olney East: Richland, Clay	3080
			"	Omega: Marion	2490
			"	Parkersburg Consol.: Richland, Edwards	3130
			"	Parkersburg West: Richland, Edwards	3250
			"	Passport: Clay	3000
			"	Patton: Wabash	2310
			"	Patton West: Wabash	2360
			"	Phillipstown Consol.: White	3000
			"	Ridgway (1): Gallatin	2840
			"	Rinard (1): Wayne	3135
			"	Roaches: Jefferson	2200
			"	Roland: White, Gallatin	2970
			"	Rural Hill: Hamilton	3230
			"	Ste. Marie: Jasper	2830
			"	Sailor Springs Consol.: Clay	3000
			"	Salem: Marion	1990
			"	Schnell: Richland	3010
			"	Seminary: Richland	3200
			"	Sesser: Franklin	2850
			"	Sims: Wayne	3160
			"	Stanford: Clay	3030
			"	Stanford South: Clay	3100
			"	Stanford West: Clay	3035
			"	Stokes-Brownsville: White	3080
			"	Stringtown: Richland	3030
			"	Sumner: Lawrence	2260
			"	Thackeray: Hamilton	3535
			"	Thompsonville: Franklin	3110
			"	Toliver (1): Clay	2790
			"	Toliver East: Clay	2840
			"	Tonti: Marion	2130
			"	Valier: Franklin	2715
			"	Whittington: Franklin	2870
			"	Willow Hill: Jasper	2665
			"	Willow Hill East: Jasper	2645
			"	Willow Hill North: Jasper	2600
	St. Louis		St. Louis ls.	Ina (2): Jefferson	3000
			"	Salem: Marion	2205
			Martinsville "sand"	Martinsville: Clark	480
			St. Louis ls.	Whittington: Franklin	3060
	St. Louis-Salem		Westfield ls.	Westfield: Clark, Coles, Edgar	330
	Salem		Salem ls.	Barnhill: Wayne	3790
			Salem ls.	Jacksonville gas (1): Morgan	300
			Salem ls.	Salem: Marion	2160
	Osage group		Carper	Casey: Clark	1280
			Carper	Martinsville: Clark	1340
			Carper	Westfield: Clark, Coles, Edgar	910
Devonian system			Devonian ls.	Bartelso: Clinton	2420
			"	Bartelso South: Clinton	2460
			"	Boulder: Clinton	2630
			"	Centralia: Clinton, Marion	2860

(1) Abandoned
(2) Abandoned, revived

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Devonian system		Hoing	Colmar-Plymouth: Hancock McDonough	450
		Devonian ls.	Irvington: Washington	3090
		"	Louden: Fayette, Effingham	3000
		"	Main: Crawford	2795
		"	McKinley: Washington	2250
		"	Martinsville: Clark	1550
		"	Patoka: Marion	2835
		"	Salem: Marion	3430
		"	Sandoval: Marion	2920
		"	Sorento (1): Bond	1830
		"	Tonti: Marion	3490
		"	Waverly: Morgan	980
		"	Woodlawn: Jefferson	3665
Dev.-Sil.		Devonian-Silurian ls.	Collinsville (1): Madison	1300
Silurian system		Silurian ls.	Marine: Madison	1735
		"	Mt. Auburn: Christian	1900
		"	Pittsfield (Pike Co.) gas (1): Pike	270
Ordovician system		"Trenton" ls.	Centralia: Clinton	4020
		"	Dupo: St. Clair	500
		"	Martinsville (1): Clark	2680
		"	St. Jacob: Madison	2260
		"	Salem: Marion	4500
		"	Waterloo (2): Monroe	410
		"	Westfield: Clark, Coles, Edgar	2260

(1) Abandoned
(2) Abandoned, revived

Revised March 1, 1947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BASE LINE
FOURTH PRINCIPAL MERIDIAN
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STEPHENSON
WINNEBAGO
BOONE
MC HENRY
LAKE
CARROLL
OGLE
DE KALB
KANE
DU PAGE
COOK
WHITESIDE
LEE
KENDALL
WILL
ROCK ISLAND
HENRY
BUREAU
LA SALLE
GRUNDY
KANKAKEE
MERCER
STARK
PUTNAM
MARSHALL
KNOX
LIVINGSTON
WARREN
PEORIA
WOODFORD
IROQUOIS
FULTON
TAZEWELL
MC LEAN
FORD
MC DONOUGH
HANCOCK
MASON
DE WITT
CHAMPAIGN
VERMILION
SCHUYLER
LOGAN
PIATT
ADAMS
CASS
MENARD
BROWN
MACON
DOUGLAS
MORGAN
SANGAMON
MOULTRIE
EDGAR
PIKE
SCOTT
CHRISTIAN
COLES
SHELBY
CLARK
GREENE
MACOUPIN
MONTGOMERY
CUMBERLAND
CALHOUN
JERSEY
FAYETTE
EFFINGHAM
JASPER
CRAWFORD
MADISON
BOND
CLAY
LAWRENCE
MARION
RICHLAND
CLINTON
ST CLAIR
WAYNE
EDWARDS
WABASH
WASHINGTON
JEFFERSON
MONROE
RANDOLPH
PERRY
HAMILTON
WHITE
FRANKLIN
JACKSON
GALLATIN
WILLIAMSON
SALINE
HARDIN
UNION
JOHNSON
POPE
ALEXANDER
PULASKI
MASSAC
THIRD PRINCIPAL MERIDIAN
TOWNSHIP
SHOWING SECTION NUMBERS
INDEX MAP
FOR
COUNTIES, TOWNSHIPS,
AND RANGES

DRILLING BY COUNTIES

WELLS COMPLETED BETWEEN JANUARY 28 AND MARCH 2, 1948,

AND WILDCAT WELLS DRILLING ON MARCH 2

(Abbreviations used in this report will be found on the last page.)
(Errata, old wells deepened, reconditioned old wells follow list of drilling wells.)

ALEXANDER COUNTY
15S, 3W, Thebes Twp.
10, 450' from S. line, 600' from W. line, SW. Whitebread et al - Friedman-Russek #1. SD 1105' 3-2-48. Spd. 6-7-46. WF**

BOND COUNTY
6N, 4W, Shoal Creek Twp.
21, NE NW NE. R. N. File - Propes #1. Comp. 2-10-48. TD 1935' IP 180 BOP & 72 BW. Devonian ss., top 1896' Spd. 1-8-48. Sorento Pool.

CHRISTIAN COUNTY
12N, 1E, Pana Twp.
29, SE SE NW. J. L. Braden - J. Botoner #1. LOC 3-2-48. WF.

CLARK COUNTY
10N, 14W, Casey Twp.
25, SE SE SE. Young Oil Corp. - Geo. T. Risinger #1-A. SD 1588' 3-2-48. Spd. 8-12-47. Acidized 1200 gals. Johnson North Pool. DEVONIAN TEST.

11N, 14W, Parker Twp.
30, NE SE SE. G. Greene - W. W. Owen #1. SD 1515' 3-2-48. Spd. 11-8-47. Westfield Pool. DEVONIAN TEST

CLAY COUNTY
2N, 7E, Stanford Twp.
8, NW NW SE. J. W. Rudy - I. Bay #1. D&A (SSO) 2-24-48, TD 3106' Ste. Genevieve ls., top 3057' Spd. 2-10-48. Stanford So. Pool.

8, SW NW NW. W. H. Wright - M. Pearce #1. D&A (SSO) 2-24-48. TD 3170' St. Louis ls., top 3056' Spd. 2-8-48. WN* (Stanford So. Pool).

17, NW NW NW. W. H. Wright - G. Mc Laughlin #1. Comp. 2-24-48. IP 25 BOP & 37 BW TD 3116' McClosky ls., top 3104' Spd. 1-15-48. Acidized 6000 gals. EXTENSIO TO STANFORD SOUTH POOL.

3N, 5E, Songer Twp.
23, NW SE NE. Phillips - Below #2. Comp. 2-3-48. IP 60 BOP & 30 BW. TD 2740' PB 2578' Cypress ss., top 2568' Spd. 12-9-47. Kenner West Pool.

23, SW NE NE. Phillips Pet. - Below #3. Comp. 2-24-48. IP 87 BOP & 70 BW. TD 3046', PB 2900' Cypress ss. & McClosky ls. Spd. 1-8-48. Acidized 4000 gals. Kenner W. Pool.

* Wildcat near - from 1/2 to 2 miles from production.
** Wildcat far - more than 2 miles from production.

CLAY COUNTY (Continued)

3N, 5E, Songer Twp.

23, NW NE SE. Phillips - Below #4. Comp. 3-2-48. IP 32 BOP & 12 BW. TD 2722' PB 2584' Cypress ss., top 2572' Spd. 1-24-48. Kenner West Pool.

23, SE NW NE. Phillips - Jerry #2. Comp. 2-3-48. IP 158 BOP & 3 BW. TD 2721' PB 2568' Cypress ss., top 2550' Spd. 12-26-47. Kenner West Pool.

3N, 7E, Stanford Twp.

4, SW SW SE. Ashland et al - Armstrong #1. D&A (SSO) 2-3-48. TD 2964' Ste. Genevieve ls., top 2912' Spd. 1-22-48. Sailor Springs Cons. Pool.

5, SE SE SE. Henson Drlg. Co. et al - Cannon-Harmeling #1. Comp. 2-10-48. IP 81 BOP TD 2905' Aux Vases ss., top 2892' Spd. 1-7-47. Shot 20 qts. Sailor Springs Cons. Pool.

8, SE NE SE. Shaffer & Toler - Brissenden #C-1. Comp. 2-3-48. IP 30 BOP TD 2972' McClosky ls., top 2960' Spd. 12-26-47. Acidized 15,000 gals. Sailor Springs Cons. Pool.

9, S SW NE. Ashland-Incoe et al - L. F. Brissenden "A" #2. Comp. 2-24-48. IP 18 BOP & 18 BW. TD 2958' PB 2609' Cypress ss., top 2582' Spd. 1-12-48. Shot 50 qts. Acidized 1000 gals. Sailor Springs Cons. Pool.

9, NE NW SW. Ashland & Incoe et al - L. F. Brissenden et al ("B") #3. Comp. 2-24-48. IP 456 BOP & F. TD 2972' McClosky ls., top 2954' Spd. 1-29-48. Acidized 3000 gals. Sailor Springs Cons. Pool.

9, SE NW NW. H. G. Henson - L. F. Brissenden #1-H. Comp. 2-24-48. IP 550 BOP & TD 2956' McClosky ls., top 2944' Spd. 1-28-48. Sailor Springs Cons. Pool.

9, NW NW SE. W. C. McBride - Dehart #5. Comp. 2-10-48. IP 126 BOP & 6 BW. TD 2996' PB 2650' Cypress ss., top 2612' Spd. 12-30-47. Shot 40 qts. Sailor Springs Cons. Pool.

16, SW NE NW. F. Hinkle - Schweppe #2. Comp. 2-17-48. IP Est. 300 BOP TD 298 McClosky ls., top 2970' Spd. 1-13-48. Acidized 3000 gals. Sailor Springs Cons. Pool.

17, SE NW NE. P. Fulk - A. Sehie #1. Comp. 2-10-48. TD 2980' IP 240 BOP McClosky ls., top 2970' Spd. 1-16-48. Acidized 5000 gals. Sailor Springs Cons. Pool.

17, NE NW NE. P. Fulk - Sehie #2. D&A (SO) 2-17-48. TD 2980' Ste. Genevieve ls., top 2922' Spd. 1-23-48. Acidized 22,000 gals. Sailor Springs Cons. P

3N, 8E, Clay Twp.

8, SW SE NE. Calvert & Willis-Ashland - Bemis #1. Comp. 2-3-48. IP 365 BOP & TD 3094' Rosiclare & McClosky ls. Spd. 12-13-47. Acidized 2000 gals. DISCOVERY: CLAY CITY NORTH POOL.

11, SE SW SW. Calvert & Willis & Aurora - T. Bemis #1. Comp. 2-3-48. IP 49 B TD 3030' PB 3010'. Aux Vases ss. & Rosiclare ls. Spd. 11-17-47. Acidize 1500 gals. Noble Pool.

CLAY COUNTY (Continued)

3N, 8E, Clay Twp.

22, NE SE NW. R. Johnson et al - F. Blessing #1. WOC 3-2-48. Spd. 2-9-48. WN (Clay City Cons. Pool).

30, 380' from W. line, 330' from N. line, NE NE. Sohio - R. E. Duff #1. D&A (SO) TD 3164' Ste. Genevieve ls., top 3024' Spd. 1-16-48. Clay City Cons. Pool.

34, SE SW NE. Gulf - D. B. Poland #1. Comp. 2-10-48. IP 192 BOP TD 3011' Rosiclare ls., top 2964' Spd. 12-10-47. Acidized 5000 gals. Clay City Cons. Pool.

34, SE SE NW. J. W. Rudy - J. Mayden #1. Comp. 2-3-48. IP 50 BOP TD 2991' McClosky ls., top 2979' Spd. 12-26-47. Acidized 11,100 gals. Clay City Cons. Pool.

4N, 5E, Oskaloosa Twp.

2, SW SW SE. Gulf - Lecrone #1. D&A (SSO) 2-24-48. TD 2702' Ste. Genevieve ls., top 2560' Spd. 2-10-48. Iola So. Pool.

4N, 8E, Pixley Twp.

9, NE NE NE. J. H. Gilliam - Hinterscher #1. D&A 2-10-48. TD 3120' Ste. Genevieve ls., top 2971' Spd. 1-17-48. Ingraham Pool.

11, NE NE SE. J. L. Black - V. Iffert #3. Comp. 2-24-48. IP 380 BOP TD 3018' McClosky ls., top 3005' Spd. 1-23-48. Acidized 5000 gals. Passport Pool.

11, SE NE NE. Gulf - Leo Lybarger #1. Comp. 2-24-48. IP 166 BOP & 2 BW. TD 3014' McClosky ls., top 2998' Spd. 1-20-48. Acidized 4000 gals. Passport Pool.

12, NW NW SW. J. L. Black - V. Iffert #A-1. Comp. 2-3-48. TD 3015' IP 226 BOP McClosky ls., top 3000' Spd. 12-30-47. Passport Pool.

31, 255' from S. line, 330' from E. line, SW NE. New Penn Devel. - C. O. Schnotz #1. MIRT 3-2-48. WN (Sailor Springs East Pool).

5N, 5E, Larkinsburg Twp.

3, SE SE NE. Texas - V. C. Wright #2. Comp. 2-10-48. TD 2486' IP 95 BOP & 3 BW Rosiclare & McClosky ls. Spd. 1-5-48. Acidized 3500 gals. Mason South Pool.

9, NE SW SE. C. E. Brady Drlg. Co. - H. L. Muilberger #1. D&A 2-24-48. TD 245' Spd. 2-3-48. WN (Iola Cons. Pool).

21, SE NE NE. P. Doran - C. J. Peyton #1. D&A 2-10-48. TD 2473' Ste. Genevieve ls., top 2397' Spd. 1-21-48. WN (Iola Pool).

5N, 6E, Blair Twp.

24, SE SE NE. N. Redwine - G. McGee #1. Comp. 2-10-48. IP 42 BOP & 60 BW. TD 2827' Rosiclare ss., top 2817' Spd. 12-27-47. EXTENSION TO TOLIVER EAST POOL.

5N, 7E, Bible Grove Twp.

24, NE NE SW. Cities Service - Workman #1. Comp. 2-3-48. IP 30 BOP TD 2577' Cypress ss., top 2549' Spd. 12-23-47. Shot 40 qts. Ingraham West Pool.

CLAY COUNTY (Continued)

5N, 8E, Pixley Twp.

36, SW NE SW. N. A. Cummings - L. Kuhl #1. MIM 3-2-48. WN (Passport Pool).

CLINTON COUNTY

1N, 1W, Brookside Twp.

12, 330' from W. line, 1040' from S. line, NE. Gulf - So. Beuhler #27. Comp. 2-3-48. IP 17 BOP TD 1218' Cypress ss., top 1204' Spd. 1-11-48. Shot 20 qts. Centralia Pool.

2N, 1W, Meridian Twp.

27, SW SW SW. H. S. Leavitt - Twinhafel #1. CO 3-2-48. Spd. 1-31-48. WN (Shattuc Pool).

28, SW NE NE. Conrey & Murphy - L. Noller #3. D&A (SSO) 3-2-48. TD 1441' Bethe ss., top 1425' Spd. 2-14-48. Shattuc Pool.

COLES COUNTY

11N, 7E, Paradise Twp.

3, 990' from N. line, 1290' from W. line, NE SW. R. J. Stevens et al - A. Brining #3. Comp. 2-24-48. TD 2000' IP 40 BOP Aux Vases & Rosiclare ss. Spd. 1-13-48. Shot 60 qts. Mattoon Pool.

14, SE SW NW. Texas - J. G. Baker #4. Temp. Abd. (SO) 3-2-48. TD 2105' Ste. Genevieve ls., top 1967' Spd. 2-6-48. Shot 20 qts. Mattoon Pool.

12N, 7E, Mattoon Twp.

26, 330' from S. line, 1130' from W. line, SW. Collins Bros. - R. Pinnell #2. Comp. 2-17-48. IP 106 BOP TD 1966' Rosiclare ss., top 1934' Spd. 1-9-48. Shot 82 qts. Mattoon Pool.

27, SE SE NE. Absher & Booth - B. Craig #4. D&A (SSO) 2-24-48. TD 1980' Ste. Genevieve ls., top 1901' Spd. 2-8-48. Mattoon Pool.

27, NE NE SE. Texas - L. E. Arterburn #3. Comp. 2-10-48. IP 60 BOP TD 1979' PB 1945' Rosiclare ss., top 1919' Spd. 1-3-48. Shot 35 qts. Mattoon Pool.

35, 330' from N. line, 168' from E. line, NW NW. Carter - H. Uphoff #9. Comp. 2-24-48. TD 1982' IP 68 BOP Rosiclare ss., top 1935' Spd. 1-29-48. Shot 88 qts. Mattoon Pool.

35, 330' from N. line, 875' from W. line, Sec. / Collins Bros. - R. Pinnell #1. Comp. 2-10-48. IP 178 BOP TD 1966' Rosiclare ss., top 1930' Spd. 12-27-47. Shot 100 qts. Mattoon Pool.

35, 331' from N. line, 926' from W. line, Sec. / J. W. Menhall - I. C. R. R. #14. Comp. 2-10-48. IP 212 BOP. TD 1970' Rosiclare ss., top 1933' Spd. 11-19-47. Shot 95 qts. Mattoon Pool.

12N, 9E, Charleston Twp.

2, NW SE SW. E. Zink - G. Ingle #1. Drlg. 856' 3-2-48. Spd. 1-14-48. WF.

14N, 7E, North Okaw Twp.

36, NW NW SE. H. C. Sanders - G. Sutton #5. Drlg. 200' 3-2-48. Spd. 2-26-48. WN (Cooks Mills Pool).

CRAWFORD COUNTY

7N, 12W, Robinson Twp.

20, 390' from N. line, 270' from W. line, NE NW SW. W. Wright - McComb #3. Temp. Abd. 1-6-48. TD 940' Pennsylvanian ss., top 920' Spd. 12-18-47. Shot 40 qts. Main Pool.

7N, 14W, Oblong Twp.

13, 415' from N. line, 435' from W. line, NW NW. F. Murphy - E. Immell #1. Abandoned at 120', 3-2-48. Spd. 9-18-47. Main Pool.

CUMBERLAND COUNTY

10N, 10E, Union Twp.

25, 1207' from N. line, 330' from E. line, NE NW. Partlow & Cochonour - Cochonour #1. D&A (SG) 3-2-48. TD 735' Pennsylvanian ss., top 626' Spd. 2-10-48. Siggins Pool.

25, SW NW NE. Partlow & Cochonour - Luby #1. Comp. 2-24-48. IP 6 BOP & 2 BW. TD 651' Pennsylvanian ss., top 627' Spd. 1-22-48. Siggins Pool.

25, W SE NE. M. M. Spickler - Payne #4. D&A 3-2-48. TD 671' (SO). Pennsylvanian ss., top 661' Spd. 2-18-48. Siggins Pool.

DOUGLAS COUNTY

15N, 8E, Arcola Twp.

24, SE NE NE. E. Landon - D. H. Bariether #1. D&A 3-2-48. TD 564' Devonian ls., top 289' Spd. 2-14-48. WF.

EDGAR COUNTY

13N, 13W, Grandview Twp.

9, SE NE SE. J. C. Bruner - Landes #3. SD 457' 3-2-48. Spd. 8-30-47. WF.

EDWARDS COUNTY

1N, 14W, Salem Twp.

21, SE SE NW. D. Baines et al - J. Seal #1. Csg. 3-2-48. Spd. 3-1-48. WF.

1S, 14W, Bone Gap Twp.

9, SW SW SW. Calvert & Willis - F. Root #1. MIRT 3-2-48. WN (Bone Gap So. Pool).

2S, 10E, Ellery Twp.

7, SE NE SW. Burr Lambert et al - M. Broster #1. LOC 3-2-48. WN (Ellery North Pool).

2S, 10E, Albion Twp.

24, SW SE NE. Jarvis Bros. & Marcel - E. Wick #2-B. Comp. 2-24-48. IP 24 BOP & Trc. W. TD 1551' Bridgeport ss., top 1541' Spd. 12-17-47. Shot 20 qts. Albion Cons. Pool.

2S, 14W, Browns Twp.

4, 30' from N. line, 330' from E. line, SW NE. Cherry & Kidd - Gray-Newman #8. Comp. 3-2-48. IP 15 BOP & 35 BW. TD 3005' McClosky ls., top 3001' Spd. 1-24-48. Acidized 1000 gals. Browns Pool.

4, 822' from N. line, 1316' from W. line, NW NE. R. A. Harris - Marriott #1. Comp. 2-17-48. IP 49 BOP & 20 BW. TD 3000' McClosky ls., top 2994' Spd. 1-6-48. Acidized 2000 gals. Browns Pool.

EFFINGHAM COUNTY

6N, 7E, Lucas Twp.
27, SE NE SE. Sohio - C. Zimbars Comm. #1. D&A 2-17-48. TD 3027' Ste. Genevieve ls., top 2875' Spd. 1-30-48. WN (Bible Grove Pool).

7N, 5E, Jackson Twp.
21, SE NE SE. J. S. Feltis - Friedman #1. D&A 2-10-48. TD 2478' St. Louis ls., top 2474' Spd. 1-24-48. WF.

8N, 6E, Teutopolis Twp.
34, SE NE SW. A. J. Hammer - Borries #1. D&A 2-24-48. TD 2575' Ste. Genevieve ls., top 2404' Spd. 2-14-48. WF.

FAYETTE COUNTY

6N, 2E, Otego Twp.
7, 423' from S. line, 800' from E. line, SE SW. Deep Rock - Lida Deeren #1. D&A 2-3-48. TD 2044' St. Louis ls., top 2012' Spd. 1-20-48. WF.

9N, 1E, Ramsey Twp.
21, NW NW NW. P. Doran et al - B. Beck #1. LOC 3-2-48. WF.

FRANKLIN COUNTY

7S, 2E, Denning Twp.
23, SE SW SE. P. Mosebach - Burr Oak Coal #1. TD 2970' 3-2-48. Spd. 2-13-48. WN (West Frankfort Pool).

7S, 3E, Frankfort Twp.
31, 250' from N. line, 250' from E. line, NW NE. H. Miller - Boner Heirs #1. LOC 3-2-48. WN (West Frankfort Pool).

GALLATIN COUNTY

7S, 8E, Omaha Twp.
29, NE NE NE. C. E. Brehm - J. W. Oliver #4. Comp. 2-24-48. IP 75 BOP TD 2118' Waltersburg ss., top 2080' Spd. 1-17-48. Shot 30 qts. Roland Pool.

29, SW SE SE. H. Keasler - P. Lauderback #1. LOC 3-2-48. WN (Roland Pool).

34, NE NW SE. Herndon Drlg. - Utley #1. Drlg. 2500' 3-2-48. Spd. 2-22-48. WN (Omaha Pool).

7S, 9E, Asbury Twp.
24, NE SW NE. Cities Service - Bayley #5. Comp. 2-3-48. IP 25 BOP & 9 BW. TD 2936' Shot 120 qts. Herald E. Pool. Aux Vases ss., top 2902' Spd. 12-5-47

30, 330' from N. line, 330' from E. line, SW Frac. Sec. Sohio - J.T. Downen #1 D&A (SO) 2-24-48. TD 3141' Ste. Genevieve ls., top 2963' Spd. 2-6-48. WF.

33, NW SE NW. Mealy & Wolfe - N. Murphy #1. D&A 2-24-48. TD 2328' Vienna ls., top 2298' Spd. 2-9-48. WN (Cottonwood Pool).

8S, 8E, North Fork Twp.
10, SE SW SW. C. E. Brehm - L. Edwards #1. D&A 3-2-48. TD 2207' Glen Dean ls. top 2197' Spd. 2-17-48. WN (Omaha Pool).

GALLATIN COUNTY (Continued)

8S, 9E, Ridgway Twp.

21, SW NE NE. Aurora - A. Straub #2. Comp. 2-17-48. IP 16 BOP & 3 BW. TD 2525' Cypress ss., top 2514' Spd. 1-15-48. Shot 30 qts. Inman West Pool.

21, SE NE NE. Aurora Gasoline - A. Straub #4. Comp. 3-2-48. IP 50 BOP & 3 BW. TD 2203' Tar Springs ss., top 2177' Spd. 1-28-48. Inman West Pool.

26, SE NW NE. Calvert & Willis - A. Bowling #1. D&A (SSO) 3-2-48. TD 2968' Ste. Genevieve ls., top 2790' Spd. 2-14-48. WN (Inman Pool).

8S, 10E, New Haven Twp.

10, SW NE NE. Vandenbark - Big Barn #1. Comp. 2-10-48. TD 2420' IP 108 BOP Cypress ss., top 2404' Spd. 1-1-47. EXTENSION TO INMAN EAST POOL.

GREENE COUNTY

11N, 10W, Rubicon Twp.

9, SW SE NE. Joe Kesl Jr. - E. B. Harr #1. SD 400' 3-2-48. Spd. 1-24-48. WF.

HAMILTON COUNTY

4S, 6E, South Crouch Twp.

1, NE NE NE. Oil Management - Leach-Fuhrer #1. D&A (SO) 2-24-48. TD 3463' Ste. Genevieve ls., top 3320' Spd. 10-22-47. Acidized 8500 gals. WN (Belle Prairie Pool).

4S, 7E, Beaver Creek Twp.

6, NE NW NW. Oil Management - Leech-Aetna #2. D&A (?SO) 2-17-48. TD 3460' Ste. Genevieve ls., top 3320' Spd. 12-26-47. WN (Belle Prairie Pool).

23, 994' from W. line, 992' from S. line, SW. Shell - Rebstock #4. Comp. 2-10-48. TD 3289' IP 45 BOP & 3 BW. Aux Vases ss., top 3270' Spd. 12-20-47. Shot 18 qts. Bungay Cons. Pool.

5S, 5E, Knight Prairie Twp.

10, SW SW NE. Kingwood - C. E. Downen #1. D&A 2-10-48. TD 3562' Ste. Genevieve ls., top 3371' Spd. 1-13-48. WF.

5S, 6E, McLeansboro Twp.

27, SE NE SE. H. V. Spires - J. Stelle #1. Comp. 3-2-48. TD 3062' IP 104 BOP Aux Vases ss., top 3047' Spd. 1-6-48. Shot 50 qts. Dale-Hoodville Cons. Pool

34, N NE NE. Aurora - J. E. Austin #1. D&A (SSO) 3-2-48. TD 3200' Ste. Genevieve ls., top 3103' Spd. 2-12-48. Dale-Hoodville Pool.

5S, 7E, Crook Twp.

6, SE SE SE. Calvert & Willis - G. R. Moore #1. D&A 2-17-48. TD 3585' St. Louis ls., top 3535' Spd. 1-27-48. WF.

11, SW SE SW. Joe Slivka & Sons - Biggerstaff Heirs #1. D&A 2-24-48. TD 3481' Ste. Genevieve ls., top 3392' Spd. 1-30-48. Thackeray Pool.

6S, 5E, Flannigan Twp.

10, NE SE SE. Mathews & Story - Sneed #1. TD 3173' 3-2-48. Spd. 2-8-48. WN (Rural Hill Pool).

HAMILTON COUNTY (Continued)

6S, 5E, Flannigan Twp.
14, W SW NW. E. H. Kaufman et al - C. Flannigan #1. Comp. 2-3-48. IP 219 BOP TD 3120' Aux Vases ss., top 3092' Spd. 12-4-47. Shot 30 qts. Rural Hill Pool.

34, NE NE SE. Gulf - M. E. Parks "B" #1. Comp. 2-10-48. IP 218 BOP & F & 25 BW. TD 3549' PB 3386' Lower O'Hara ls., top 3364' Spd. 12-3-47. Acidized 4500 gals. Rural Hill Pool.

7S, 5E, Flannigan Twp.
3, NE NW NE. Gulf - Lightner #1. LOC 3-2-48. WN (Rural Hill Pool).

7S, 6E, South Twigg Twp.
7, SW SW NE. Aurora - H. E. Howard #1. TD 3379' 3-2-48. Spd. 2-11-48. WF.

JACKSON COUNTY

9S, 1W, Carbondale Twp.
2, NW NE SE. J. H. Froderman et al - Holliday #1. SD 1960' 3-2-48. Spd. 2-1-48. WF.

JASPER COUNTY

5N, 8E, South Muddy Twp.
11, NE NW SE. C. H. Hart - G. W. Fehrenbacher #1. D&A 2-17-48. TD 3141' Ste. Genevieve ls., top 3023' Spd. 1-20-48. WF.

5N, 9E, Small Wood Twp.
16, SW SW NE. L. L. Blomgren - W. E. Johnson #1. D&A 2-10-48. TD 3207' Ste. Genevieve ls., top 3047' Spd. 1-22-48. Wakefield Pool.

5N, 10E, Fox Twp.
4, SW SW NW. Pure - J. Rohr #2. Comp. 2-17-48. TD 2805' PB 2712' IP 16 BOP Aux Vases ss., top 2686' Spd. 1-26-48. Dundas Cons. Pool.

5N, 14W, Ste. Marie Twp.
19, SE NW SE. J. Reznik - L. E. Piper #1. D&A (?SO) 2-17-48. TD 2987' Ste. Genevieve ls., top 2929' Spd. 1-25-48. WF.

6N, 10E, Fox Twp.
34, 330' from N. line; 110' from E. line, NW SE. E. T. Wix et al - J. E. Maginn #1. D&A 2-10-48. TD 2875' Ste. Genevieve ls., top 2779' Spd. 1-23-48. WN (Dundas Cons. Pool).

7N, 10E, Hunt City Twp.
23, SW SW SW. J. J. Lynn - E. Martin #1. Comp. 2-3-48. IP 7 BOP TD 2655' McClosky ls., top 2638' Spd. 12-24-47. Acidized 5000 gals. Willow Hill Cons. Pool.

7N, 10E, Willow Hill Twp.
26, SW NW NW. G. Baldwin et al - Bartley-King Heirs #3. Comp. 2-24-48. IP 6 BOP & 6 BW. TD 2659' McClosky ls., top 2638' Spd. 1-14-48. Acidized 5000 gals. Willow Hill Cons. Pool.

7N, 14W, Hunt City Twp.
5, NW NW SW. Cummings Oil - C. Bailey #1. SD 2471' 3-2-48. Spd. 2-12-48. WF.

JASPER COUNTY (Continued)

8N, 11W, Grandville Twp.

22, SE NE NE. Diamond Oil Explor. - C. Haddock #1. TD 140' 3-2-48. Spd. 12-13-47 Acidized 1000 gals. WN (Bellair Pool).

22, NW SE SW. Diamond Oil Exploration Co. - E. A. Smith #1. POP 3-2-48. Spd. 11-1-47. WN (Bellair Pool).

JEFFERSON COUNTY

1S, 4E, Farrington Twp.

17, SE SE SW. Nat'l. Assoc. Pet. - Sledge #1. Comp. 2-24-48. TD 2617' IP 22 BOP & 12 BW. Aux Vases ss., top 2600' Spd. 1-19-47. Shot 20 qts. Divide East Pool.

20, 410' from N. line, 330' from W. line, NW NE. Skelly - R. R. Sledge #1. Comp. 2-10-48. IP 56 BOP & 5 BW. TD 2635' Aux Vases ss., top 2626' Spd. 1-4-48. Divide E. Pool.

2S, 2E, Shilo Twp.

1, SW NE NW. Joe Roznik - Sargent #1. D&A (SSO) 3-2-48. TD 2771' Ste. Genevieve ls., top 2613' Spd. 1-27-48. WF.

2S, 3E, Mt. Vernon Twp.

12, SE SE NW. W. R. McKain - Cocke #1. Swb. 3-2-48. Spd. 2-5-48. WF.

4S, 1E, Bald Hill Twp.

31, NE NW NE. George & Wrather - T. Witges #1. D&A (SSO) 2-10-48. TD 2828' Ste. Genevieve ls., top 2662' Spd. 1-28-48. WF.

LAWRENCE COUNTY

2N, 12W, Dennison Twp.

13, SE NE SW. J. S. Young - E. Buchanan #1. D&A 3-2-48. TD 1395' Pennsylvanian ss., top 1393' Spd. 2-5-48. WN (Lawrence Pool).

2N, 13W, Lukin Twp.

24, SE SW NE. J. S. Young Jr. - Frick & Limp #1. TD 2534' 3-2-48. Spd. 2-14-48 WF.

4N, 11W, Allison Twp.

34, NW NW SE. Ashland & Wiser - A. D. Smith #1. D&A 2-10-48. TD 1913' Ste. Genevieve ls., top 1717' Spd. 1-30-48. WF.

4N, 13W, Petty Twp.

16, NE NE SE. S. Zanetis - Smith #1. Comp. 2-3-48. TD 2289' IP 35 BOP McClosky ls., top 2276' Spd. 12-26-47. Acidized 5000 gals. Sumner Pool.

LEE COUNTY

20N, 10E, Amboy Twp.

35, SW NE NE. H. O. Carr - Vedovell #1. SD 3220' 3-2-48. Spd. 11-23-46. WF.

MADISON COUNTY

6N, 8W, Moro Twp.

29, 330' from S. line, 40' from E. line, SW. L. T. Birkheimer - Dorsey #1. D&A (SSO) 3-2-48. TD 1250' Devonian ls., top 1101' Spd. 10-28-47. WF.

MARION COUNTY

1N, 3E, Haines Twp.
34, SW SW NE. Gulf Ref. Co. - M. Soger #1. D&A 2-17-48. TD 2815' Ste. Genevieve ls., top 2675' Spd. 1-29-48. WN (Exchange Pool).

2N, 2E, Salem Twp.
4, SW SE NE. Texas - T. E. Fisher #9. Comp. 2-3-48. IP 22 BOP TD 2154' Rosiclare & McClosky ls. Spd. 12-16-47. Shot 12 qts. Acidized 150 gals. Tonti Pool.

3N, 2E, Tonti Twp.
22, NE SW NE. Diamond Oil Explor. - Hopkins #1. Drlg. 2270' 3-2-48. Spd. 2-19-4 WF.

3N, 3E, Alma Twp.
29, SW SW SW. J. V. Dunbar et al - Steverson #1. D&A 2-10-48. TD 2471' Ste. Genevieve ls., top 2334' Spd. 1-30-48. WF.

4N, 1E, Patoka Twp.
35, NE NE SE. C. E. Schwartz - E. Tate #1. Drlg. 520' 3-2-48. Spd. 2-29-48. WN (Patoka East Pool).

4N, 2E, Foster Twp.
13, NE SW SE. J. P. Booth - N. Green #1. D&A (SO) 2-24-48. TD 3633' Devonian ls., top 3561' Spd. 1-21-48. WF.

4N, 4E, Meacham Twp.
16, SE SW SE. Gulf - L. Jones #2. Comp. 3-2-48. IP 37 BOP & 66 BW. TD 2393' Aux Vases ss. & McClosky ls. Spd. 1-2-48. Shot 20 qts. Acidized 3000 gals. Miletus Pool.

MONTGOMERY COUNTY

7N, 4W, Grisham Twp.
12, SW SW SW. L. L. Benoist - Krummel #1. Drlg. 1940' 3-2-48. Spd. 1-2-48, WF

23, 345' from S. line, 650' from E. line, NW SW. W. S. Avery - Grabruck #1. MIS 3-2-48. WN (Panama Pool).

10N, 4W, Raymond Twp.
16, 1155' from S. line, 165' from W. line, NW SW SW. O. A. Reed - W. E. Hitching #1. D&A 2-24-48. TD 760' Pennsylvanian ss., top 758' Spd. 12-12-47. WN (Raymond Pool).

11N, 5W, Pitman Twp.
32, SW SW NE. W. L. Meyer - J. Keys #2. SD 640' 3-2-48. Spd. 7-14-47. WN (Waggoner Pool).

PEORIA COUNTY

11N, 8E, Hallock Twp.
4, 350' from N. line, 200' from W. line, SE NE. Prentiss Bros. - Prentiss Bros. #1. SD 310' 3-2-48. Spd. 10-2-47. WF.

PIKE COUNTY

5S, 4W, Pittsfield Twp.
21, NE NE NW. Pan Handle Eastern Pipe - Mumford #21 #1. D&A 2-24-48. TD 2226' Pre-Cambrian "Granite", top 2221' Spd. 7-1-47. Pittsfield Gas Pool.

PULASKI COUNTY

15S, 1E, Olmsted Twp.
20, NE SW SE. W. R. White - J. F. Goza #1. SD 1150' 3-2-48. Spd. 11-29-47. WF.

RICHLAND COUNTY

2N, 14W, Bonpas Twp.
7, NE NE NE. P. E. Goldberg - F. E. Leist #1. Comp. 3-2-48. IP 50 BOP & Est. 70 BW. TD 3264' McClosky ls., top 3241' Spd. 12-22-47. Acidized 8000 gals. Parkersburg Cons. Pool.

3N, 8E, Noble Twp.
11, NW SE SE. Calvert & Willis - Real #1. Comp. 3-2-48. IP 11 BOP & 2 BW. TD 3086' PB 2990' Aux Vases ss., top 2940' Spd. 1-30-48. Acidized 4000 gals. Noble Pool.

3N, 8E, Decker Twp.
35, NW NW SE. P. Fulk - J. Kiskadeen #1. Comp. 2-17-48. IP 33 BOP TD 2980' McClosky ls., top 2957' Spd. 1-10-48. Acidized 13,000 gals. Clay City Cons. Pool.

3N, 10E, Madison Twp.
36, SE SE SE. P. Fulk - J. M. Gallagher #1. TD 3371' 3-2-48. Spd. 2-7-48. WF.

4N, 9E, Denver Twp.
24, NE NE SW. McDowell & Murvin - D. W. Blain #1. Comp. 2-24-48. IP 85 BOP & 2 BW. TD 2566' Cypress ss., top 2514' Spd. 1-27-48. Shot 60 qts. Noble North Pool.

24, SW SE NW. McDowell & Murvin - Hilborn #1. Comp. 2-10-48. IP 5 BOP & Trc. W. TD 2905' PB 2608' Cypress ss., top 2510' Spd. 11-29-47. Shot 30 qts. Noble North Pool.

4N, 10E, Preston Twp.
2, SE SE NW. Sohio - G. W. Hill #1. D&A 2-24-48. TD 3110' Ste. Genevieve ls., top 3007' Spd. 2-6-48. WN (Dundas E. Pool).

3N, 8E, Noble Twp.
14, NE SW NE. Calvert & Willis - Biehl #1. D&A (SO) 2-3-48. TD 3064' Ste. Genevieve ls., top 2967' Spd. 1-18-48. Noble Pool.

SHELBY COUNTY

10N, 3E, Lakewood Twp.
7, NE SW SE. C. B. Mansfield - Specht "B" #1. Comp. 2-24-48. TD 1707' IP 9 BOP Bethel ss., top 1698' Spd. 12-15-47. Shot 5 qts. Lakewood Pool.

11N, 4E, Shelbyville Twp. (?SO)
2, SW SW NW. J. W. Reynolds - E. F. Clay #1. D&A 2-17-48. TD 1968' St. Louis ls., top 1968' Spd. 1-24-48. WN (Shelbyville Pool).

WABASH COUNTY

1N, 12W, Wabash Twp.
16, NW NW SE. Geo. Engle - Stevens #2. Comp. 2-24-48. IP 7 BOP & 25 BW. TD 2135' PB 2132' Bethel ss., top 2121' Spd. 12-23-47. Shot 20 qts. Allendale Pool.

WABASH COUNTY

1N, 12W, Friendsville Twp.
29, SE NW SW. George & Wrather - Risley #1. D&A (SO) 2-17-48. TD 2380' Ste. Genevieve ls., top 2314' Spd. 2-5-48. Patton W. Pool.

1N, 13W, Lancaster Twp.
2, NW NW SW. O. D. Sharp et al - Couch #1. D&A 2-17-48. TD 2785' Ste. Geneviev ls., top 2696' Spd. 2-5-48. WN (Lancaster Pool).

17, 365' from S. line, 330' from W. line, SW NW. F. Heldt - E. Strine #1. D&A 2-17-48. TD 2825' Ste. Genevieve ls., top 2744' Spd. 1-14-48. WN (Lancaster So. Pool).

1N, 13W, Friendsville Twp.
23, NW SW SE, F. Heldt - C. Guisewhite #1. Drlg. 90' 3-2-48. Spd. 2-19-48. WN (Friendsville Pool).

2N, 12W, Friendsville Twp.
32, SE NW SE. F. Heldt - H. A. Corrie #1. D&A 2-3-48. TD 1638' Waltersburg ss., top 1620' Spd. 12-22-47. WN (Allendale Pool).

2N, 14W, Lancaster Twp.
35, NE SE SE. R. B. Martin-Ill. Oil Co. - F. Blakney #1. D&A 2-17-48. TD 2976' Ste. Genevieve ls., top 2854' Spd. 2-4-48. Berryville Pool.

1S, 13W, Bellmont Twp.
16, SW SW NW. Calvert & Willis - E. Sterl #1. D&A (SO) 2-17-48. TD 2895' Ste. Genevieve ls., top 2734' Spd. 2-2-48. Maud No. Pool.

17, SE SW NE. Calvert & Willis - R. J. Berberich et al #1. Comp. 2-17-48. TD 2595' Bethel ss., top 2582' Spd. 1-17-48. Maud North Pool. IP 6 BOP & 86

17, NW NE SE. Calvert & Willis - I. Ulm #1. Comp. 2-17-48. IP 89 BOP TD 2590' Bethel ss., top 2569'. Spd. 1-21-48. Maud North Pool.

1S, 13W, Mt. Carmel Twp.
23, NE NW SE. Geo. & Wrather et al - Walker Kolh #1. Comp. 2-17-48. IP 122 BOP & 5 BW. TD 2299' Cypress ss., top 2291' Spd. 1-21-48. Shot 10 qts. Mt. Carmel W. Pool.

23, SE SW NE. Gilliam Drlg. - C. E. Halbig #1. D&A (SO) 2-24-48. TD 2289' Cypress ss., top 2283' Spd. 2-1-48. Shot 20 qts. Mt. Carmel W. Pool.

23, NW NW SE. Gilliam Drlg. Co. - G. Seitz #1. Comp. 2-3-48. TD 2288' IP 219 BOP Cypress ss., top 2280' Spd. 12-22-47. Shot 13 qts. EXTENSION TO MT. CARMEL WEST POOL. NEW PAY IN POOL.

23, SW SW NE. Gilliam Drlg. - C. H. Worth Heirs #1. Comp. 2-17-48. IP 100 BOP & 10 BW. TD 2280' Cypress ss., top 2270' Spd. 1-7-48. Shot 20 qts. Mt. Carmel West Pool.

27, NW NE SE. Princetown Mining et al - Speckerman #1. D&A (SO) 3-2-48. TD 2297' Cypress ss., top 2287' Spd. 2-7-48. Maud Pool.

WABASH COUNTY (Continued)

1S, 13W, Mt. Carmel Twp.

34, SE NW SE. L. B. Jackson - Alka #3. Comp. 3-2-48. TD 2314' Cypress ss., top 2297' IP 65 BOP Spd. 2-11-48. Shot 20 qts. Maud Pool.

1S, 13W, Coffee Twp.

34, 330' from S. line, 480' from W. line, SE SE. C. E. Skiles - C. G. Morris #2. Comp. 2-10-48. IP 60 BOP TD 2310' Cypress ss., top 2293' Spd. 12-31-47 Shot 30 qts. Maud Pool.

34, SE SE SE. C. E. Skiles - C. G. Morris #4. Comp. 2-10-48. IP 75 BOP TD 2324' Cypress ss., top 2303' Spd. 1-9-48. Shot 40 qts. Maud Pool.

2S, 13W, Coffee Twp.

3, NW NE NE. C. E. Skiles - E. Eppler #1. Comp. 2-3-48. IP 51 BOP TD 2315' Cypress ss., top 2300' Spd. 12-19-47. Shot 30 qts. Maud Pool.

2S, 14W, Compton Twp.

2, 390' from N. line, 330' from W. line, NE SE. W. Duncan - Joachin #6. Comp. 2-17-48. TD 2595' IP 47 BOP Cypress ss., top 2572' Spd. 1-6-48. Shot 20 qts. Browns East Pool.

14, SE NE NW. Magnolia - M. Dunkel #1. Comp. 2-24-48. TD 2599' IP 50 BOP Cypress ss., top 2587' Spd. 1-30-48. Browns East Pool.

14, SW NW NE. Magnolia Pet. - Hirschelman-Church Unit #2. Comp. 2-10-48. TD 2594' Cypress ss., top 2583' IP 47 BOP Spd. 1-7-48. Shot 20 qts. Browns East Pool.

3S, 14W, Compton Twp.

10, SE NW SE. C. E. Skiles - L. D. Seigert #3. Comp. 2-3-48. IP Est. 100 BOP TD 2731' Bethel ss., top 2704' Spd. 1-3-48. Shot 90 qts. New Harmony Griffin Cons. Pool.

10, NE SW NE. C. E. Skiles - Seigert-Bird "B" #2. Comp. 3-2-48. IP 27 BOP TD 2725' Bethel ss., top 2709' Spd. 1-14-48. Shot 40 qts. New Harmony Griffin Cons. Pool.

10, SE NW NE. C. E. Skiles - Seigert-Bird #3-B. Comp. 3-2-48. IP 25 BOP TD 2733' Bethel ss., top 2716' Spd. 1-23-48. Shot 55 qts. New Harmony-Griffin Cons. Pool.

WASHINGTON COUNTY

1N, 1W, Irvington Twp.

27, SW NE NE. M. Ritchie - D. Hallam #1. D&A 2-10-48. TD 1496' Bethel ss., top 1488' Spd. 1-25-48. WN (Centralia West Pool).

1S, 1W, Irvington Twp.

29, SW NW SW. P. Doran - Beckmeyer #1. D&A 2-10-48. TD 1814' Ste. Genevieve ls., top 1803' Spd. 1-30-48. WF.

3S, 2W, Bolo Twp.

1, NE SW SE. A. M. Fowley - A. Piotrowski #1. POP 3-2-48. Spd. 1-15-48. WN (DuBois W. Pool).

WAYNE COUNTY

1N, 5E, Orchard Twp.
3, SW SE SW. J. J. Lynn - H. Nehf #1. D&A (SSO) 2-17-48. TD 3183' Ste. Genevieve ls., top 2984' Spd. 1-17-48. WF.

1N, 8E, Elm River Twp.
12, NE NW SW. F. Noah & Sons - Barth #1. Tstg. 3-2-48. Spd. 1-28-48. Acidized 2500 gals. WN (Clay City Cons. Pool).

17, SW SW NE. R. P. Johnson - C. R. Stein Consol. #1. D&A 2-24-48. TD 3112' Ste. Genevieve ls., top 3000' Spd. 2-9-48. WN (Clay City Cons. Pool).

2N, 5E, Garden Hill Twp.
36, SE NE SE. Nat'l. Assoc. Pet. - Tadlock #1. D&A (SO) 2-24-48. TD 3083' Ste. Genevieve ls., top 2940' Spd. 1-27-48. WF.

2N, 7E, Keith Twp.
27, SW SW SE. Pure - V. C. Pittman "B" #5. Comp. 2-3-48. IP 264 BOP TD 2998' Aux Vases ss., top 2973' Spd. 12-30-47. Shot 68 qts. Clay City Cons. Pool.

27, NW SW SE. Pure - V. C. Pittman "B" #6. Comp. 2-24-48. TD 3085' PB 3055' IP 19 BOP & 3 BW. Aux Vases ss., & Lower O'Hara ls. Spd. 1-18-48. Shot 30 qts. Acidized 2500 gals. Clay City Cons. Pool.

27, SE SW SW. A. J. Slagter Jr. - L. C. Jordan "B" #5. Comp. 2-3-48. IP 84 BOP & Trc. W. TD 2998' Aux Vases ss., top 2990' Spd. 12-19-47. Shot 45 qts. Clay City Cons. Pool.

28, NW SE SE. P. Fulk - Yates #3. D&A 3-2-48. TD 3017' Aux Vases ss., top 3007' Spd. 2-15-48. Clay City Cons. Pool.

34, NW NE NW. A. J. Slagter - L. C. Jordan "B" #6. Comp. 3-2-48. IP 155 BOP TD 2992' Aux Vases ss., top 2971' Spd. 1-14-48. Shot 120 qts. Clay City Cons. Pool.

34, NE NE NW. A. J. Slagter - L. C. Jordan "B" #9. Comp. 2-17-48. IP 130 BOP TD 2984' Aux Vases ss., top 2964' Spd. 1-2-48. Shot 80 qts. Clay City Cons. Pool.

35, NE SW NW. Pure - Flexter Cons. "A" #5. Comp. 2-3-48. IP 22 BOP TD 2987' Aux Vases ss., top 2953' Spd. 1-8-48. Shot 94 qts. Clay City Cons. Pool.

2N, 8E, Zif Twp.
20, NW SE SE. J. C. Meyers - Skelton #1-B. D&A 2-17-48. TD 3046' Ste. Genevie ls., top 2981' Spd. 1-30-48. Clay City Cons. Pool.

20, SE NW SE. Pure Oil Co. - L. E. Hosselton "C" #5. Comp. 3-2-48. TD 3054' PB 3032' IP 75 BOP & 62 BW. Rosiclare ls., top 3021' Spd. 1-24-48. Acidized 5000 gals. Clay City Cons. Pool.

20, SE NW SW. Pure - A. Hubble "D" #1. D&A (SSO) 2-24-48. TD 3128' Ste. Genevieve ls., top 2979' Spd. 2-7-48. Clay City Cons. Pool.

20, SE NE SW. N. Redwine - L. E. Mosley #1. Comp. 2-10-48. IP 100 BOP & 44 BW TD 3058' Lower O'Hara, Rosiclare, McClosky ls. Spd. 12-24-47. Acidized 60 gals. Clay City Cons. Pool.

WAYNE COUNTY (Continued)

2N, 8E, Zif Twp.

20, N NW SW. N. Redwine - Mosley #2. Comp. 2-24-48. IP 17 BOP & 1 BW. TD 3026' Rosiclare & McClosky ls. Spd. 1-7-48. Acidized 6000 gals. Clay City Cons. Pool.

20, SE NE NW. N. Redwine - Todd #1. Comp. 2-17-48. IP 40 BOP TD 3048' PB 3000' Rosiclare ss., top 2995' Spd. 1-18-48. Clay City Cons. Pool.

20, SW SE NW. N. Redwine - Todd Heirs #1. D&A 2-17-48. TD 3086' Ste. Genevieve ls., top 2974' Spd. 2-1-48. Clay City Cons. Pool.

21, NE NW NW. J. C. Myer - Skelton #1. Comp. 2-24-48. IP 82 BOP & 4 BW. TD 2642' Cypress ss., top 2628' Spd. 1-17-48. Shot 20 qts. Clay City Cons. Pool.

21, SE SW SE. Pure - C. Hosselton "A" #7. Comp. 3-2-48. IP 25 BOP TD 3050' McClosky ls., top 3029' Spd. 2-7-48. Acidized 5000 gals. Clay City Cons. Pool.

21, NE SW NW. N. Redwine - McConnell #1. D&A (SO) 3-2-48. TD 3065' Ste. Genevieve ls., top 2972' Spd. 2-15-48. Clay City Cons. Pool.

28, NE NE SE. J. L. Black - Pittman #1. Comp. 3-2-48. IP 12 BOP & 12 BW. TD 3032' PB 2685' Cypress ss., top 2657' Spd. 1-10-48. Acidized 5000 gals. Clay City Cons. Pool.

29, NW NE NE. D. Slape - Hosselton #2. D&A 2-3-48. TD 3073' Ste. Genevieve ls., top 2987' Spd. 1-11-48. Clay City Cons. Pool.

2N, 8E, Keith Twp.

30, NE NE NE. D. Slape - Rice #1. Comp. 2-10-48. IP 16 BOP & 2 BW. TD 3089' PB 2962' Aux Vases ss., top 2934' Spd. 12-14-47. Shot 20 qts. Acidized 5000 gals. Clay City Cons. Pool.

2N, 8E, Zif Twp.

35, 330' from N. line, 480' from W. line, NE SE. H. Luttrell - W. G. McCracken #1. D&A (SO) 2-17-48. TD 3090' Ste. Genevieve ls., top 3044' Spd. 12-22-47. Acidized 4000 gals. Clay City Cons. Pool.

1S, 5E, Hickory Hill Twp.

1, 701' from N. line, 1254' from W. line, NE NW. Robinson & Puckett - F. Melton #1. D&A 2-17-48. TD 3235' Ste. Genevieve ls., top 3095' Spd. 1-30-48. NW (Johnsonville W. Pool).

1S, 7E, Lamard Twp.

14, NW SE SW. N. Redwine - Spence #2. Comp. 2-3-48. TD 3196' IP 80 BOP & 7 BW. Lower O'Hara ls., top 3174' Spd. 12-7-47. Acidized 3500 gals. Boyleston Cons. Pool.

14, SE NW SW. A. J. Slagter - Avery Heirs #1. Comp. 2-3-48. IP 26 BOP TD 3188' Lower O'Hara ls., top 3172' Spd. 12-3-47. Acidized 1500 gals. Boyleston Cons. Pool.

21, NE NW NW. Tex Harvey - M. Smith #5. Comp. 3-2-48. IP 38 BOP & 3 BW. TD 3160' Aux Vases ss., top 3140' Spd. 1-25-48. Covington E. Pool.

WAYNE COUNTY (Continued)

1S, 7E, Lamard Twp.
23, SE NW NW. F. Strickland - McRill #1. Comp. 2-3-48. IP 1 BOP & 25 BW. TD 3202' Lower O'Hara ls., top 3180' Spd. 11-16-47. Acidized 7200 gals. Bowleston Cons. Pool.

1S, 9E, Massilon Twp.
4, 330' from N. line, 660' from E. line, NE Frac. Sec. Collins Bros. M. Allison #1. D&A 2-24-48. TD 3476' Ste. Genevieve ls., top 3318'. Spd. 2-5-48. WF.

2S, 6E, Orel Twp.
27, NE NW NE. Geo. & Wrather - M. Monroe #1. Comp. 2-10-48. IP 75 BOP & 10 BW. TD 3440' PB 3375' McClosky ls., top 3333' Spd. 12-27-47. DISCOVERY WELL OF MAYBERRY NORTH POOL.

2S, 7E, Big Mound Twp.
27, SW SW NE. Nat'l. Assoc. Pet. - Galligar "C" #1. D&A (SSO) 2-10-48. TD 3472 Ste. Genevieve ls., top 3310' Spd. 1-15-48. WN (Aden Cons. Pool).

2S, 8E, Barnhill Twp.
19, SE SE SW. Nation Oil - H. H. French #1. Drlg. 3361' 3-2-48. Spd. 2-15-48. WN (Fairfield Pool).

30, SE SE SW. Tuley & Carter et al - M. H. Potter #1. D&A (?SO) 2-10-48. TD 3436' Ste. Genevieve ls., top 3340' Spd. 1-25-48. WN (Mill Shoals Pool).

31, SE NW SW. Phillips Pet. - Book #2. Drlg. 4260' 3-2-48. Spd. 1-15-48. Mill Shoals Pool. DEEP TEST.

2S, 9E, Leech Twp.
5, SE SE SW. Cities Service - Bryant #1. CO 3-2-48. Spd. 1-17-48. Shot 40 qts WN (Goldengate Consol. Pool).

27, SW NW SW. Joe Reznik - J. C. Walsh #1. LOC 3-2-48. WN (Goldengate Cons. Pool).

3S, 9E, Leech Twp.
5, NE NE SE. A. Goulde - A. Stokes #1. Comp. 2-24-48. IP 12 BOP & 9 BW. TD 3339' Lower O'Hara ls., top 3324' Spd. 1-7-48. Acidized 3000 gals. Leech Cons. Pool.

5, SE SE NE. R. P. Johnson - C. R. Shelton "A" #1. Comp. 2-24-48. IP 60 BOP TD 3276' Aux Vases ss., top 3270' Spd. 12-8-47. Shot 30 qts. Goldengate Cons. Pool.

WHITE COUNTY

3S, 8E, Mill Shoals Twp.
29, CN NW NW. H. H. Weinert - Miller-Andrews #12. Comp. 2-10-48. TD 3362' PB 3250' IP 75 BOP Aux Vases ss., top 3214' Spd. 12-17-47. Shot 40 qts. Mill Shoals Pool.

3S, 10E, Gray Twp.
27, NW NE SE. B. Lambert - F. Miller #1. Comp. 3-2-48. TD 3209' PB 2861' IP 35 BOP Cypress ss., top 2817' Spd. 12-28-47. Shot 30 qts. Grayville W. Pool.

WHITE COUNTY (Continued)

3S, 14W, Gray Twp.
20, 2950' from S. line, 700' from E. line, Sec. S. C. Yingling Oil - Potter Comm. #2. D&A (?SO) 2-24-48. TD 3072' Ste. Genevieve ls., top 2958' Spd. 2-10-48. Grayville Pool.

4S, 10E, Phillips Twp.
5, 330' from S. line, 450' from E. line, SW NE. First Nat'l. Pet. Trust - Zola Shepard #1-A. Comp. 2-17-48. IP 37 BOP & 71 BW. TD 3290' Tar Springs ss., top 2514' Spd. 12-4-47. Shot 40 qts. Centerville E. Pool. PB 2550'

4S, 11E, Phillips Twp.
6, 165' from S. line, 660' from W. line, NE SW. Dee Miller - G. P. Calvin #2. D&A (?SO) 3-2-48. TD 3238' Ste. Genevieve ls., top 3010' Spd. 2-9-48. Phillipstown Cons. Pool.

4S, 14W, Phillips Twp.
7, 558' from N. line, 380' from W. line, Sec. W. C. McBride - Boultinghouse #3. Comp. 2-24-48. IP 152 BOP TD 3054' Rosiclare ls., top 3036' Spd. 1-22-48 Acidized 3000 gals. Calvin North Pool.

30, 1650' from N. line, 2700' from W. line, Sec. Warren Pet. Co. - R. A. Henning #1. D&A (SSO) 2-24-48. TD 3081' Ste. Genevieve ls., top 2957' Spd. 1-28-48. Phillipstown Cons. Pool.

5S, 9E, Carmi Twp.
2, SE SW NW. W. O. Allen - Hughes #1. LOC 3-2-48. WN (Carmi No. Pool).

5S, 10E, Hawthorne Twp.
32, NW SE SE. C. E. Brehm - H. P. Land #1. D&A (SO) 2-17-48. TD 3101' Ste. Genevieve ls., top 3051' Spd. 12-4-47. Acidized 2000 gals. Epworth Pool.

6S, 9E, Heralds Prairie Twp.
19, NE SW NE. Carter - A. Myers #2. D&A 2-10-48. TD 3150' Ste. Genevieve ls., top 2996' Spd. 12-12-47. Stokes-Brownsville Pool.

24, NE NE SE. A. L. Walker - G. F. Hunt #1. LOC 3-2-48. WN (Herald Pool).

32, NE NE SW. B. Heath et al - Rudenberg #1. D&A (SO) 2-17-48. TD 1920' Bridgeport ss., top 1910' Spd. 1-4-48. Herald Pool.

7S, 9E, Heralds Prairie Twp.
13, NE NW SW. S. Gilpin - B. Questell #2. D&A (SO) 2-10-48. TD 2422' Tar Springs ss., top 2417' Spd. 1-9-48. Shot 115 qts. Herald East Pool.

OLD WELLS REWORKED

COLES COUNTY

14N, 11E, East Oakland Twp.
31, 555' from N. line, 330' from W. line, Sec. F. D. Walker - W. S. Temples #1. TD 2355' 3-2-48. WF. Formerly D&A.

GALLATIN COUNTY

8S, 10E, New Haven Twp.
19, 990' from W. line, 495' from S. line, SE NW SE. Ripley & Ferrell - Goebel #1. Comp. 2-17-48. IP 22 BOP TD 2156' Palestine ss., top 1766' Shot 20 qts. & 5 qts. marbles. Inman Pool. Formerly D&A. PB 1848'

JASPER COUNTY

7N, 10E, Willow Hill Twp.

27, NE SW NE. J. J. Lynn - M. Fritchle #3. Comp. 2-24-48. IP 104 BOP TD 2780' PB 2681' McClosky ls., top 2676' Acidized 1000 gals. Willow Hill Pool. Formerly D&A.

LAWRENCE COUNTY

4N, 10W, Russell Twp.

18, NE SE NW. First Nat'l. Bank & Tr. - Scott Gray #5. D&A (SO) 2-10-48. TD 1575' Ste. Genevieve ls., top 1481' Russellville Pool. Formerly a gas well.

MARION COUNTY

2N, 2E, Salem Twp.

20, SE SE SW. Ohio - M. Young Heirs #20. Comp. 2-3-48. IP 40 BOP TD 2225' McClosky, St. Louis, Salem ls. Acidized 2000 gals. Salem Pool. Formerly a producer.

RICHLAND COUNTY

3N, 8E, Noble Twp.

14, NE NW NE. Calvert & Willis - Yunker et al #1. Comp. 2-3-48. IP 92 BOP & 10 BW. TD 3090'. PB 3052' Aux Vases ss. & ls., Rosiclare ss. Noble Pool. Formerly a producer.

WABASH COUNTY

1N, 13W, Lick Prairie Twp.

28, SE NW SW. H. Unschuld - Newkirk #1. D&A 2-24-48. TD 2747' Shot 30 qts. MN (Friendsville Pool). Formerly D&A.

WAYNE COUNTY

1N, 8E, Jasper Twp.

29, SW SW SW. C. E. Brehm - Molt Cons. #2. Comp. 2-10-48. IP 32 BOP TD 3149' Aux Vases ss. & Lower O'Hara ls. Shot 33 qts. Formerly a producer. Clay City Consol. Pool.

31, 2309' from S. line, 2021' from W. line, SW. A. J. Slagter Jr. - D. Curry et al #1. Comp. 2-17-48. IP 22 BOP & 1 BW. TD 3185' PB 3033' Aux Vases ss. Shot 50 qts. Clay City Cons. Pool. Formerly D&A.

2S, 7E, Big Mound Twp.

33, NE SE NW. H. H. Weinert - Morlan #2. Comp. 2-3-48. IP 22 BOP & 7 BW. TD 3756' Salem ls., top 3737' Acidized 1000 gals. Aden Cons. Pool. Formerly a producer. NEW PAY IN POOL.

WHITE COUNTY

3S, 14W, Gray Twp.

20, SW SE NE. S. C. Yingling - Potter et al Comm. #2. D&A 3-2-48. TD 3072' St Genevieve ls. Phillipstown Cons. Pool. Formerly D&A.

5S, 10E, Hawthorne Twp.

24, SW SW NE. Skelly - Ramming #1. Comp. 3-2-48. IP 30 BOP TD 3120' PB 2890' Bethel ss., top 2836' Maunie North Pool. Formerly a producer.

6S, 10E, Emma Twp.

24, NW SE NE. Skelly - Karch "A" #4. Comp. 2-3-48. IP 7 BOP TD 2283'. Tar Springs ss., top 2270' Shot 20 qts. Maunie So. Pool. Formerly a producer.

PRODUCING WELLS PLUGGED - JANUARY 24 to FEBRUARY 26, 1948*

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Pool Name
		CHRISTIAN COUNTY			
J. Wrather	Thompson #1	SE SE SE, 15-15N-2W	1897	11-26-47	Mt. Auburn
		CLAY COUNTY			
A. J. Slagter	C. A. Tackett #1	SW SW SW, 36-3N-5E	2982	2-7-48	Kenner
Bell Brothers	Howell #1	SE SE SE, 8-2N-7E	3073	1-18-48	Stanford South
		CLINTON COUNTY			
T. T. Eason	G. Keller #1	NE NE, 13-1N-1W	1375	2-11-48	Centralia
		EDWARDS COUNTY			
Morrison & Noah	H. Barnes #1-B	NE NE NE, 24-2S-10E	1580	2-7-48	Albion Con.
M. C. Freeman	L. Cowling #1	SW SW NE, 20-2S-14W	3038	2-10-48	Albion East
		FAYETTE COUNTY			
W. B. Johnson	Logue #5	SE SW SW, 18-7N-3E	1552	1-31-48	Louden
		HAMILTON COUNTY			
Hinkle & Stelle	Stelle #3 (L.&N. R.R.)	SE SE NE, 34-5S-6E	2965	2-6-48	Dale-Hoodville
L. Sparrow	Sparrow-Austin #1	SW NW NE, 34-5S-6E	2990	1-30-48	" "
		JASPER COUNTY			
Pure	E. Wagner("A"-2) #2	NW SW NW, 16-6N-10E	2795	1-10-48	Boos North
		LAWRENCE COUNTY			
Joe Young(Hastings)	Kirkwood #13	NE SE SW, 11-3N-12W	1844	1-5-48	Lawrence
Ohio	R. O. Buchanan #17	SE SW SE, 16-3N-12W	1346	1-19-48	"
"	Fred Carlson #2	SE SE NW, 15-3N-12W	1581	12-30-47	"
"	S. L. Gray #9	NW NE SE, 14-3N-12W	1762	12-23-47	"
"	W. H. Rogers #2 1	NE SE SW, 17-3N-12W	1321	1-7-48	"
"	Clay Seed a/c 1 #3	SE NW SW, 16-3N-12W	1361	1-13-48	"
		MARION COUNTY			
Texas	E. Tate #5	NE SE SW, 31-2N-2E	1985	1-30-48	Salem
"	Frederich Heirs #2	SW NW NW, 9-1N-2E	2072	2-2-48	Centralia
"	City of Centralia #27	SW NW NW, 9-1N-2E	2066	2-7-48	"
Magnolia	J. H. Young #36	SE SE SE, 20-2N-2E	2250	12-24-47	Salem
Texas (Ladd)	Armstrong & Day #4 Now Young Church #4	SW NW, 21-2N-2E	4665	1-15-48	Salem
		RICHLAND COUNTY			
Pure	C. Guyot A #3	NE SW SW, 36-3N-8E	3075	1-1-48	Noble
"	H. B. Poff #1	W SE NW, 29-5N-10E	2880	1-20-48	Dundas Consol.
"	Bergen Consol. #3	NW SE SW, 26-4N-9E	2970	1- 24-48	Noble No.
Olson	R. E. Cast #1	SW SE SE, 31-3N-10E	3225	2-12-48	Calhoun Con.

* Includes some plugged wells not previously reported.

PRODUCING WELLS PLUGGED - JANUARY 24 to FEBRUARY 26, 1948 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Pool Name
		WABASH COUNTY			
Knight (Delta Drlg.)	W. Gray #1	SW SW SW, 29-2S-13W	2477	12-21-47	New Harmony-Griffin Cons.
Gilster & Smith	M. E. Risley #2	NW SW NE, 18-1S-12W	2097	1-11-48	Mt. Carmel
Bell Brothers	Green #4	NW SE NE, 29-1N-12W	2303	1-5-48	Patton West
" "	" #3	NE SE NE, " " "	2325	12-29-47	" "
" "	" #2	SE SE NE, " " "	2303	1-7-48	" "
" "	" #1	SW SE NE, " " "	2361	1-9-48	" "
		WAYNE COUNTY			
A. J. Slagter	W. M. Farris #1	NE NW SE, 20-1N-8E	3123	1-19-48	Clay City Con
Olson Oil	H. States B #2	E SW SW, 36-1N-6E	3389	1-28-48	Johnsonville Cons.
Ill. Mid Cont.	L.A. Blackburn #3	SW NE NW, 12-1S-8E	3121	1-10-48	Clay City Con
W. Braun	Bailey Heirs #1	N NE SE, 26-1N-6E	3178	2-16-48	Johnsonville Cons.
Olson Oil	H. States B #1	W SW SW, 36-1N-6E	3289	1-18-48	" "
Pure	T.R. Michels A #7	SW SE NE, 26-2N-7E	3060	2-18-48	Clay City Con
"	G.H. Bissey B #4	SW NW SW, 25-2N-7E	3062	2-11-48	" " "
Carter	Matchett #2	N SW NE, 27-1N-6E	3088	11-20-47	Johnsonville Cons.
"	" #1	S SW NE, " " "	3075	11-17-47	" "
Cities Service	Whitaker #1	NW NE NE, 24-2N-9E	3212	1-23-48	Calhoun Cons
Pure	E. Obrecht A #2	W SW NW, 9-1N-8E	3105	1-30-48	Clay City Con
		WHITE COUNTY			
W. R. Tuley	G. Meyer (Ackerman) #1	NW SE SE, 29-6S-10E	3060	2-5-48	Concord
Smokey Oil	L. Wilson et al C-1	SW NW NE, 11-6S-9E	2745	2-3-48	Storms
W. C. McBride	Pryor #1	SW SW SE, 32-5S-9E	3180	1-21-48	Stokes-Brownsville
F. Heldt	D.B. Hill et al (Endicott) #1	NW SW NE, 28-3S-10E	3233	1-31-48	Centerville
J. Blalack	E. Walls #1	SE NW SE, 29-6S-10E	3045	2-10-48	Concord
M. Wagner (McBride)	Daly #1	N SW SW, 7-4S-10E	3272	1-29-48	Centerville

DRY HOLES PLUGGED - JANUARY 24 to FEBRUARY 26, 1948*

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name
		BOND COUNTY			
H. Hirst	Guthrie #1	S SE SE, 34-4N-2W	2720	1-10-48	Wildcat
R. N. File	File #1	SE SE SE, 16-6N-4W	1947	1-15-48	Sorento
		CLARK COUNTY			
G. McNary	G.C. Cunningham #1	NW SE SE, 25-11N-14W	487	1-15-48	Wildcat
" "	J. Rodgers #1	SW SE NW, 36-11N-14W	635	1-17-48	"
J. W. Aldridge	Wait #1	SE SW NE, 19-9N-11W	950	12-5-47	"
		CLAY COUNTY			
A. J. Slagter	I. Woomer #1	NE NE NE, 2-2N-5E	2933	2-4-48	Kenner
Pure	Smith-Moore Cons. #1	SW NW SE, 33-3N-6E	3188	1-24-48	Wildcat
J. J. Lynn	G. Gill #1	SE SW NW, 14-3N-7E	3046	1-22-48	"
Ashland	Keck #5	NW SW NE, 35-4N-7E	2884	2-2-48	Sailor Springs Cons.
P. Fulk	J. Hurd #1	SW NW SW, 15-2N-7E	3117	1-16-48	Wildcat
P. Doran	C. J. Payton #1	SE NE NE, 21-5N-5E	2473	1-30-48	"
Carter	N. Bryan #1	NE SE NE, 36-5N-7E	3011	1-10-48	"
Ashland	Armstrong #1	SW SW SE, 4-3N-7E	2964	1-30-48	Sailor Springs Cons.
Arvin Drlg. Co.	U.S. Hagan #1	NW NW SE, 33-4N-7E	3105	1-21-48	Wildcat
Gilliam Drlg. Co.	L. Hinterscher et al #1	NE NE NE, 9-4N-8E	3120	2-8-48	Ingraham
		EDWARDS COUNTY			
Lynch	B. Hocking #1	SW NW, 7-1S-14W	2444	1-18-48	Wildcat
		EFFINGHAM COUNTY			
J. S. Feltis	Friedman #1	SE NE SE, 21-7N-5E	2478	2-4-48	Wildcat
J.J. Callahan	H. Bahrns #1	NE SW NE, 7-7N-6E	2575	1-21-48	"
Sohio	Zimbars Com. #1	SE NE SE, 27-6N-7E	3027	2-13-48	"
		FAYETTE COUNTY			
Deep Rock	L. Deeren #1	SW SE SW, 7-6N-2E	2046	1-27-48	Wildcat
		GALLATIN COUNTY			
C. E. Brehm	W. R. Moye #1	NE NW NE, 34-7S-9E	3135	2-19-48	Wildcat
Sohio	J. T. Downen #1	NE NE SW, 30-7S-9E	3141	2-19-48	"
Yingling Oil	Murphy et al #1	SE SE SE, 5-8S-10E	2194	6-20-45	"
		HAMILTON COUNTY			
Calvert & Willis	G.R. Moore #1	SE SE SE, 6-3S-7E	3587	2-12-48	Wildcat
Oil Management	Leach-Aetna #2	NE NW NW, 6-4S-7E	3460	2-2-48	"
Kingwood	Downey #1	SW SW NE, 10-5S-5E	3562	2-3-48	"

* Includes some plugged wells not previously reported.

DRY HOLES PLUGGED - JANUARY 24 to FEBRUARY 26, 1948 (Continued)

County	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name
		JASPER COUNTY			
L. L. Blomgren	W.E. Johnson et al #1	SW SW NE, 16-5N-9E	3207	2-6-48	Wakefield
O. O. Borden	O. Kocher et al #1	SW NE NW, 29-6N-10E	2853	1-31-48	Boos North
E. T. Wix et al	J. E. Maginus et al #1	NE NW SE, 34-6N-10E	2875	2-3-48	Wildcat
Partlow & Cochonour	W. B. Alexander #1	SE SW SE, 14-7N-10E	2652	12-11-47	Willow Hill Cons.
Pure	A. Eckl-A #2	E NW SW, 9-6N-10E	2821	1-6-48	Boos North
J. Reznik	Piper #1	SE NW SE, 19-5N-14W	2987	2-12-48	Wildcat
		JEFFERSON COUNTY			
Joe Reznik	E.P. Sargent Comm. #1	SW NE NW, 1-2S-2E	2764	2-18-48	Wildcat
George & Wrather	T. Witges #1	NE NW NE, 31-4S-1E	2829	2-8-48	"
		LAWRENCE COUNTY			
Dee Miller	Nuttall Heirs #1	NW NW NE, 36-5N-13W	1748	12-2-47	Lawrence
Wiser & Ashland	A. Smith #1	NW NW SE, 34-4N-11W	1913	2-5-48	Wildcat
		MARION COUNTY			
Gulf	M. Soger #1	SW SW NE, 34-1N-3E	2812	2-11-48	Wildcat
J. V. Dunbar	Stevenson #1	SW SW SW, 29-3N-3E	2471	2-8-48	"
		PERRY COUNTY			
C. C. Mattern	G. Edgar #1	NE NE NW, 36-6S-4W	1565	12-11-47	Wildcat
		RICHLAND COUNTY			
George & Wrather	J.L. Meister #1	SE NE SE, 28-4N-10E	3100	1-21-48	Olney
Calvert & Willis	C. Murray #1	NE SE NE, 14-3N-8E	3075	1-16-48	Noble
" " "	Biehl et al #1	NE SW NE, " " "	3060	1-29-48	"
		SHELBY COUNTY			
R. A. Hose	Falk #1	SE SW SE, 15-10N-5E	2020	1-23-48	Wildcat
J. W. Reynolds	E. F. Clay #1	SW SW NW, 2-11N-4E	1963	2-4-48	"
		WABASH COUNTY			
Schoonmaker	Utten #3-A	NW SE NE, 17-1S-12W	2379	1-14-48	Mt. Carmel
Roberts & Gilsten	Goings #1	SE NE, 18-1S-12W	2420	1-6-48	" "
Nu-Enamel	C. F. Higgens #2	NE SE NW, 7-1N-13W	2872	2-13-48	Lancaster Central
F. Heldt	F. Smith #1	SE SW NW, 9-1N-12W	1516	11-14-47	Allendale
" "	H. B. Corrie #1	SE NW SE, 32-2N-12W	1638	2-3-48	Wildcat
" "	E. Strine #1	SW SW NW, 17-1N-13W	2825	2-4-48	"
C. E. Skiles	J.L. Litherland #1	SW NW NW, 7-1N-12W	1665	2-7-48	Friendsville
Calvert & Willis	E. Sterl #1	SW SW NW, 16-1S-13W	2895	2-10-48	Maud No.
W. W. Gray	Updegraff (Fee) A-1	SE SW SE, 14-3S-14W	2504	12-31-47	New Harmony Griffin Co
Dieterle (Little Rock Oil)	H. A. Fox #1	SW SW NW, 19-1N-11W	1522	1-10-48	Allendale
Arvin Drlg.	W. Bosecker #1	NW SW NW, 13-2S-14W	3044	1-2-48	Browns E.

DRY HOLES PLUGGED - JANUARY 24 to FEBRUARY 26, 1948 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name
		WASHINGTON COUNTY			
J. W. Russell	Pevely Dairy #1	SW NW SE, 27-2S-1W	1777	1-13-48	Wildcat
Milo Ritchie	Daisy Hallam #1	SW NE NE, 27-1N-1W	1493	1-30-48	"
P. Doran	Beckmeyer #1	SW NW SW, 29-1S-1W	1814	2-3-48	"
" "	Wm. Newhaus #1	SE SE NW, 19-1S-1W	1724	1-24-48	"
		WAYNE COUNTY			
Tuley & Carter	Potter #1	SE SE SW, 30-2S-8E	3436	2-7-48	Wildcat
Steward Oil	Bean #1	SW NE NW, 20-2S-8E	3378	1-24-48	Fairfield
Don Slape	S. O. Hosselton #2	NW NE NE, 29-2N-8E	3073	1-31-48	Clay City Con.
Robinson & Puckett	Lori #1	SW SW NE, 36-1N-5E	3180	1-12-48	Johnsonville W.
Nat'l. Assoc.	Galligar et al 1-C	SW SW NE, 27-2S-7E	3471	2-4-48	Wildcat
" "	J.H. Henson et al #2	NE NW NW, 27-2N-5E	3027	1-25-48	"
J. C. Meyers	E. E. Skelton #1-B	NW SE SE, 20-2N-8E	3042	2-10-48	Clay City Con.
J. J. Lynn	H. O. Nohf #1	SW SE SW, 3-1N-5E	3184	2-1-48	Wildcat
Nat'l. Assoc. Pet.	D. Tadlock #1	SE NE SE, 36-2N-5E	3082	2-12-48	"
Robinson & Puckett	F. Melton #1	CE NE NW, 1-1S-5E	3234	2-9-48	"
		WHITE COUNTY			
G. L. Reasor	F.S.Ackerman #1	SW NE NE, 15-5S-10E	3142	1-18-48	Wildcat
F. Heldt	B.B. Williams #2 (1)	NE SE NE, 28-3S-10E	3265	2-4-48	Centerville No.
Warren Pet.	R. A. Henning #1	NW SW NE, 30-4S-14W	3081	2-21-48	Calvin No.
Yingling Oil	Potter Comm. #2	SW SE NE, 20-3S-14W	3072	2-23-48	Grayville
V. R. Gallagher	Blackford #1	NE NW SE, 28-3S-8E	3438	1-19-48	Wildcat
Central Pipe	L. Edwards #2	NE NE SW, 25-6S-9E	3080	1-19-48	Herald
Carter Oil	A. Myers #2	NE SW NE, 19-6S-9E	3150	2-7-48	Stokes-Brownsville

Alphabetical List of Oil and Gas Pools

March 2, 1948

Pool: County	Twp.	Range
Ab Lake: Gallatin	8S	10E
Aden Consol: Hamilton,Wayne	2-3S	7E
Aden North (c): Wayne	2-3S	7E
Aden S: Hamilton	3S	7E
Akin: Franklin	6S	4E
Albion Consol: Edwards	1-3S	10,11E,14W
Albion E: Edwards	2S	14W
Albion North (c): Edwards	1S	11E
Allendale: Wabash, Lawrence	1-2N	11-13W
Allison-Weger: Crawford	5N	11-12W
Alma: Marion	4N	2E
Amity: Richland	4N	14W
Ava-Campbell Hill (a):Jackson	7S	4W
Ayers (gas): Bond	6N	3W
Barnhill: Wayne	2-3S	8E
Barnhill East (c): Wayne	2S	9E
Bartelso: Clinton	1N	3W
Bartelso S: Clinton	1N	3W
Bartelso W: C linton	1N	3W
Beaver Creek: Bond	4N	2-3W
Beaver Creek South: Clinton	3N	2W
Bellair: Crawford, Jasper	8N	14W
Belle Prairie: Hamilton	4S	6E
Belle Rive: Jefferson	3S	4E
Beman: Lawrence	3N	11W
Beman East: Lawrence	3N	10W
Bend: White	5S	14W
Bennington: Edwards, Wayne	1N	9-10E
Bennington S (a): Edwards	1N	10E
Benton: Franklin	6S	2-3E
Benton N: Franklin	6S	2E
Berryville: Wabash	2N	14W
Bessie: Franklin	6S	3E
Bible Grove Consol: Clay, Effingham	4-6N	6-7E
Bible Grove E (c): Clay	5N	7E
Bible Grove North: Effingham	6N	7E
Bible Grove S: Clay	5N	7E
Birds: Crawford, Lawrence	5N	10-11W
Blairsville: Hamilton	4S	7E
Bogota: Jasper	6N	9E
Bogota S: Jasper	5N	9E
Bone Gap: Edwards	1S	10,11E,14W
Bone Gap South: Edwards	1S	14W
Bonpas: Richland	2-3N	14W
Bonpas West (c): Richland	2N	14W
Boos (c): Jasper	6N	10E
Boos East (c): Jasper	6N	10E
Boos N (c): Jasper	6N	10E
Boulder: Clinton	2-3N	2W
Boyd: Jefferson	1S	1-2E
Boyleston Consol.(c):Wayne	1-2S	6-7E
Brown: Marion	1N	1E
Browns: Edwards, Wabash	1-2S	14W
Browns East: Wabash	2S	14W
Browns S: Edwards	2S	14W
Brownsville (c): White	5-6S	8-9E
Bungay Consol: Hamilton	4S	7E
Burnt Prairie (c): White	3S	9E
Burnt Prairie South: White	4S	9E
Calhoun Consol: Richland, Wayne	2-3N	9-10E
Calhoun W: Richland	3N	10E
Calvin (c): White	3-4S	10,11E,14W
Calvin N. (c): White	3-4S	11E,14W
Carlinville: Macoupin	9N	7W
Carlinville N: Macoupin	10N	7W
Carlyle: Clinton	2N	3W
Carmi: White	5S	9E
Carmi N: White	5S	9E
Casey: Clark	10-11N	14W
Centerville: White	4S	9E
Centerville E: White	3-4S	9-10E
Centerville N: White	3S	10E
Centralia:Clinton,Marion	1-2N	1E-1W
Centralia W: Clinton	1N	1W
Chapman: Crawford	5-6N	12W
Cisne (c): Wayne	1N-1S	7E
Cisne N: Wayne	1N	7E
Clarksburg: Shelby	10N	4E
Clay City-Noble Cons.: Clay Wayne, Richland, Jasper	1-7N,1-2S	7-10E
Clay City North: Clay	3N	8E
Clay City W: Clay	2N	7E
Coil: Wayne	1S	5E
Coil W: Jefferson	1S	4E
Collinsville (a): Madison	3N	8W
Colmar-Plymouth: Hancock, McDonough	4N	4-5W
Concord: White	6S	10E
Concord Central: White	7S	10E
Concord E: White	6S	10E
Concord N: White	6S	10E
Concord S: White	7S	10E
Cooks Mills (a): Coles	13-14N	7E
Cooks Mills North: Coles	14N	7E
Cordes: Washington	3S	3W
Cottonwood: Gallatin	7S	9E
Covington (c): Wayne	1S	6-7E
Covington E (c): Wayne	1S	7E
Covington S: Wayne	2S	6E

Pool: County	Twp.	Range
Cowling (c): Edwards,Wabash	2-3S	14W
Cravat: Jefferson	1S	1E
Crossville: White	4S	10E
Dahlgren: Hamilton	3S	5E
Dale-Hoodville Consol: Hamilton	5-6S	6-7E
Divide: Jefferson	1S	3-4E
Divide East: Jefferson	1S	4E
Divide W: Jefferson	1S	3E
Dix: Jefferson, Marion	1N-1S	2E
Dix S (a): Jefferson	1S	2E
Dubois: Washington	3S	1-2W
Dubois W: Washington	3S	2W
Dundas Consol: Richland, Jasper	4-6N	9-10E
Dundas E: Richland, Jasper	5N	10E
Dupo: St. Clair	1S-1N	10W
Eberle: Effingham	6N	6E
Eldorado: Saline	8S	7E
Elk Prairie (a): Jefferson	4S	2E
Elkville: Jackson	7S	1W
Ellery: Edwards, Wayne	2S	9-10E
Ellery N (a): Edwards	2S	10E
Ellery S: Edwards	2-3S	10E
Elliottstown: Effingham	7N	7E
Enterprise (c): Wayne	1-2N	8E
Enterprise West (c): Wayne	1-2N	7E
Epworth: White	5S	10E
Epworth East: White	5S	10E
Evers: Effingham	8N	7E
Ewing: Franklin	5S	3E
Exchange: Marion	1N	3E
Fairfield: Wayne	2S	8E
Fairfield East: Wayne	2S	8E
Fairman: Marion, Clinton	3N	1E-1W
Fitzgerrell: Jefferson	4S	1E
Flat Rock: Crawford	5-6N	11-12W
Flora: Clay	3N	6-7E
Flora South: Clay	2N	6E
Friendsville: Wabash	1N	13W
Friendsville Central: Wabash	1N	13W
Friendsville North: Wabash	1N	12-13W
Friendsville South: Wabash	1N-1S	13W
Frogtown (a): Clinton	2N	4W
Gallagher (c): Richland	2N	9E
Gays: Moultrie	12N	6E
Geff (c): Wayne	1S	7-8E
Geff W: Wayne	1S	7E
Gillespie-Benld (a): (gas), Macoupin	8N	6W
Gillespie-Wyen: Macoupin	8N	6W
Goldengate Consol: Wayne, White	2-3S	9E
Goldengate N: Wayne	2S	9E
Gossett (a): White	7S	8E
Grayville (c):Edwards,White	3S	10,11E,14W
Grayville W: White	3S	10E
Greenville(a) (gas): Bond	5N	3W
Griffin (c): Wabash	3S	14W
Half Moon: Wayne	1S	9E
Helena: Lawrence	2N	13W
Herald: White, Gallatin	6-7S	9E
Herald E: White, Gallatin	7S	9-10E
Hidalgo (a): Jasper	8N	10E
Hidalgo North: Cumberland	9N	9E
Hill: Effingham	6N	6E
Hoffman: Clinton	1N	2W
Hoodville (c): Hamilton	5-6S	6E
Hoodville E(a): Hamilton	5S	7E
Hoosier (c): Clay	4N	7E
Hoosier North (c): Clay	5N	7E
Huey: Clinton	2N	2W
Hunt City: Jasper	7N	10E
Hunt City South: Jasper	7N	11E
Ina (a): Jefferson	4S	2E
Inclose (b): Edgar	12N	14W
Ingraham (a): Clay	4N	8E
Ingraham W (c): Clay	5N	7E
Inman: Gallatin	8S	9-10E
Inman E: Gallatin	8S	10E
Inman N: Gallatin	8S	9E
Inman W: Gallatin	8S	9E
Iola Consol.(b): Clay,Effingham	5-6N	5E
Iola South: Clay	4N	5E
Iola West (a): Clay	5N	5E
Iron: White	6S	8E
Irvington: Washington	1S	1W
Iuka: Marion	2N	4E
Jacksonville(a)(gas):Morgan	15N	9W
Johnson N: Clark	9-10N	13-14W
Johnson S: Clark	9N	14W
Johnsonville Consol: Wayne	1N-1S	6E
Johnsonville N: Wayne	1N	6E
Johnsonville S (b): Wayne	1S	6E
Johnsonville W (b): Wayne	1N	5-6E
Junction: Gallatin	9S	9E
Junction City: Marion	2N	1E
Junction North: Gallatin	8-9S	9E
Keensburg Consol: Wabash	2S	13-14W
Keensburg E (b): Wabash	2S	13W
Keensburg S: Wabash	2-3S	13W
Keenville: Wayne	1S	5E
Kell (a): Jefferson	1S	3E
Kenner: Clay	3N	5-6E
Kenner North: Clay	3N	5-6E
Kenner West: Clay	3N	5E
King: Jefferson	3-4S	3E
Laclede (b): Fayette	5N	4E

Pool: County	Twp.	Range
Lakewood: Shelby	10N	2-3E
Lancaster: Wabash, Lawrence	1-2N	13W
Lancaster Central: Wabash	1N	13W
Lancaster E: Wabash	2N	13W
Lancaster S: Wabash	1N	13W
Lancaster W: Edwards, Wabash	1N	14W
Langewisch-Kuester(a):Marion	1N	1E
Lawrence: Lawrence,Crawford	2-5N	11-13W
Leech Consol (c): Wayne, White	3S	9E
Lexington: Wabash	1S	14W
Lillyville: Cumberland, Effingham	8-9N	6-7E
Litchfield (b): Montgomery	8-9N	5W
Louden: Fayette, Effingham	6-9N	2-4E
McKinley: Washington	3S	4W
Main: Crawford	5-8N	12-14W
Maplegrove: Edwards	1N	10E
Maplegrove E (a): Edwards	1N	10E
Maplegrove S: Edwards	1N	10E
Marcoe (a): Jefferson	3S	2E
Marine: Madison	4N	6W
Markham City: Jefferson	2-3S	4E
Markham City N: Jefferson, Wayne	2S	4-5E
Markham City W: Jefferson	2-3S	4E
Martinsville: Clark	10N	13W
Mason: Effingham	6N	5E
Mason S (c): Effingham,Clay	5-6N	5E
Massilon: Wayne, Edwards	1S	9-10E
Massilon South (a): Edwards	1S	10E
Mattoon (b): Coles	11-12N	7E
Maud: Wabash	1S	13W
Maud North: Wabash	1S	13W
Maunie (c): White	6S	10-11E
Maunie N: White	5S	10E
Maunie S: White	6S	10-11E
Maunie W (a): White	6S	10E
Mayberry: Wayne	2-3S	6E
Mayberry North: Wayne	2S	6E
Miletus: Marion	4N	4E
Mill Shoals: White, Hamilton, Wayne	2-4S	7-8E
Mt. Auburn: Christian	15N	2W
Mt. Carmel: Wabash	1N-1S	12W
Mt. Carmel W: Wabash	1S	13W
Mt. Erie (c): Wayne	1S	8E
Mt. Erie N: Wayne	1N	9E
Mt. Erie S (c): Wayne	1S	8E
Mt. Olive: Montgomery	8N	5W
Mt. Vernon: Jefferson	3S	3E
Nason: Jefferson	3S	2E
New Bellair: Crawford	8N	13W

Pool: County	Twp.	Range
New Harmony-Griffin Consol. White, Wabash, Edwards	2-5S	13-14W
New Harmony S(Ill.): White	5S	14W
New Harmony S(Ind.): White	5S	14W
New Haven: White	7S	11E
New Haven N: White	7S	10E
New Haven W: Gallatin	7S	10E
New Hebron: Crawford	6N	12W
Newton (b): Jasper	6N	9E
Newton North: Jasper	7N	10E
Newton West (a): Jasper	6N	9E
Noble (c):Richland, Clay	2-4N	8-9E
Noble N (c): Richland	4N	9E
Noble S (c): Richland	3N	9E
Odin: Marion	2N	1-2E
Olney, Richland	4N	10E
Olney E: Richland	4N	10E
Olney S (a): Richland	3N	9-10E
Omaha: Gallatin	7-8S	8E
Omaha E: Gallatin	8S	8E
Omega: Marion	3N	4E
Panama (gas): Bond	7N	4W
Parker: Crawford	5N	12W
Parkersburg Consol: Richland, Edwards	1-2N	14W
Parkersburg N: Richland	3N	14W
Parkersburg W: Richland, Edwards	2N	10E
Passport: Clay	4N	8E
Patoka: Marion	4N	1E
Patoka E: Marion	4N	1E
Patton (c): Wabash	1N	12W
Patton W (c): Wabash	1N	12W
Phillipstown Cons; White, Edwards	3-5S	10,11E,14W
Pittsfield (a) (gas): Pike	5S	4-5W
Plainview: Macoupin	9N	8W
Posey: Clinton	1N	2W
Raymond: Montgomery	10N	4-5W
Richview: Washington	2S	1W
Ridgway (a): Gallatin	8S	8E
Rinard (a): Wayne	2N	7E
Roaches: Jefferson	2S	1E
Roaches N: Jefferson	2S	1E
Roland: White, Gallatin	6-7S	8E
Roundprairie (c): Wayne	1S	6E
Ruark: Lawrence	2N	12W
Rural Hill: Hamilton	6S	5-6E
Rural Hill W: Hamilton	6S	5E
Russellville(gas):Lawrence	4-5N	10-11W
St. Francisville:Lawrence	2N	11W
St. Francisville E: Lawrence	2N	11W

Pool: County	Twp.	Range
St. Jacob: Madison	3N	6W
St. James: Fayette	5-6N	2-3E
St. Paul: Fayette	5N	3E
Ste. Marie: Jasper	5N	14W
Sailor Springs Cons: Clay	3-4N	7E
Sailor Springs E: Clay	4N	8E
Sailor Springs South (c):Clay	3N	7E
Salem: Marion	1-2N	1-2E
Samsville (a): Edwards	1N	11E
Samsville North: Edwards	1N	14W
Sandoval: Marion	2N	1E
Sandoval West: Clinton	2N	1W
Santa Fe (a): Clinton	1N	3W
Schnell: Richland	2N	9E
Seminary: Richland	2N	10E
Sesser: Franklin	5S	1-2E
Shattuc: Clinton	2N	1W
Shawneetown: Gallatin	9S	9E
Shelbyville (b): Shelby	11N	4E
Siggins: Cumberland, Clark	10N	10,11E,14W
Sims (c): Wayne	1S	6E
Sims North (c): Wayne	1S	6E
Sorento (b): Bond	6N	4W
Spanish Needle Creek (a) (gas): Macoupin	9N	7W
Sparta (a) (gas): Randolph	4-5S	5W
Springerton (c): Hamilton	4S	7E
Stanford: Clay	3N	7E
Stanford South: Clay	2N	7E
Stanford West: Clay	3N	7E
Staunton (a) (gas): Macoupin	7N	7W
Stewardson: Shelby	10N	5E
Stokes-Brownsville: White	5-6S	8-9E
Storms: White	6S	9-10E
Stringtown: Richland	4-5N	11E-14W
Sumner: Lawrence	4N	13W
Sumpter: White	4S	9E
Swearingen(a) (gas): Crawford	6N	11W
Tamaroa: Perry	4S	1W
Thackeray: Hamilton	5S	7E
Thompsonville (a): Franklin	7S	4E
Thompsonville N: Franklin	7S	4E
Toliver (a): Clay	5N	6E
Toliver E: Clay	5N	6-7E
Tonti: Marion	2-3N	2E
Trumbull: White	5S	9E
Valier: Franklin	6S	2E
Waggoner: Montgomery	11N	5W
Wakefield (a): Jasper	5N	9E
Walpole: Hamilton	6S	6E
Waltonville: Jefferson	3S	2E
Wamac: Clinton, Marion, Washington	1N	1E-1W
Warrenton-Borton: Edgar, Coles	13-14N	14W
Waterloo (b): Monroe	1-2S	10W
Waverly (gas): Morgan	13N	8W
West End: Hamilton, Saline	7S	5E
Westfield: Clark, Coles, Edgar	11-12N	11E-14W
Westfield East: Clark	11-12N	14W
West Frankfort: Franklin	7S	2-3E
West Frankfort S(c):Franklin	7S	2-3E
West Liberty (c): Jasper	5N	10E
Whittington: Franklin	5S	3E
Whittington W: Franklin	5S	2E
Willow Hill Consol (c): Jasper	6-7N	10E
Willow Hill East: Jasper	6N	11E
Willow Hill N (c): Jasper	7N	10E
Woburn: Bond	6N	2W
Woburn South: Bond	6N	2W
Woodlawn: Jefferson	2-3S	1-2E
Xenia: Clay	2N	5E
York (a): Cumberland	9N	10-11E

(a) Abandoned.
(b) Abandoned, revived.
(c) Consolidated with other pools. See page 11.

Date of issue: March 13, 1948.

Abbreviations Used in This Report

Abd.—Abandoned
BO—Barrels of oil
BOF—Barrels of oil flowing
BOP—Barrels on pump
BOS—Barrels of oil swabbed
BW—Barrels of water
C—Center
CO—Cleaning out
COAS—Cleaning out after shot
Comp.—Completed
Crg.—Coring
Csg.—Casing
D & A—Dry and abandoned
Drlg.—Drilling
DST—Drill stem test
E—East ½
Est.—Estimated
Fm.—Formation
Fsg.—Fishing
IP—Initial production
L—Line
Loc.—Location
Ls.—Limestone
MIM—Moving in material
MIRT—Moving in rotary tools
MIST—Moving in standard tools
N—North ½
NE—Northeast ¼
NR—No report
NW—Northwest ¼
PB—Plugged back
POP—Putting on pump
RU—Rigging up
RURT—Rigging up rotary tools
RUST—Rigging up standard tools
S—South ½
Sat.—Saturation
SD—Shut down
SDO—Shut down orders
SDR—Shut down for repairs
SE—Southeast ¼
SG—Show of gas
SITR—Shut in tank room
SO—Show of oil
SSO—Slight show of oil
Spd.—Spudded or spudding
Ss.—Sandstone
SW—Southwest ¼
Swb.—Swabbing
SWD—Salt water disposal well
Temp. abd.—Temporarily abandoned
Twp.—Township
TD—Total depth
Tstg.—Testing
UR—Underreaming
W—West ½
WF—Wildcat far (more than 2 miles from production)
WN—Wildcat near (½ to 2 miles from production)
WOC—Waiting for cement to set
WOST—Waiting on standard tools

330′ S—330 feet from the south line

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p 1

State of Illinois
Dwight H. Green, Governor
Department of Registration and Education
Frank G. Thompson, Director

Division of the
STATE GEOLOGICAL SURVEY
M. M. Leighton, Chief
Urbana, Illinois

No. 137 OIL AND GAS DRILLING REPORT For March 1948

Monthly Report
OIL AND GAS DRILLING IN ILLINOIS

By

Virginia Kline and R. J. Cassin

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UNIVERSITY OF ILLINOIS

Summary by Counties

	Completed Wells	Producing Wells	Drilling Wells	Locations	Permits to Drill°	
					Total	Wildcat
Alexander	0	0	1	0	0	0
Bond	1	0	0	0	0	0
Christian	0	0	0	1	0	0
Clark	4	2	2	0	26	0
Clay	11	8	32	8	20	5
Clinton	2	1	3	0	6	0
Coles	7	6	7	0	2	0
Crawford	1	1	4	0	74	0
Cumberland	0	0	4	1	4	0
Douglas	0	0	0	0	0	0
Edgar	0	0	2	0	1	1
Edwards	3	1	7	0	5	1
Effingham	2	1	0	2	1	0
Fayette	1	0	0	1	1	1
Franklin	2	2	10	1	5	3
Gallatin	5	4	15	6	4	2
Greene	1	0	0	0	0	0
Hamilton	5	4	10	4	3	0
Hancock	0	0	1	0	0	0
Jackson	0	0	1	0	0	0
Jasper	2	0	2	0	1	1
Jefferson	6	3	9	0	9	2
Lawrence	2	0	1	0	0	0
Lee	0	0	1	0	0	0
Madison	1	1	1	0	0	0

(Continued on page 3)

Summary by Counties (Concluded)

	Completed Wells	Producing Wells	Drilling Wells	Locations	Permits to Drill° Total	Permits to Drill° Wildcat
Marion	1	0	4	0	3	0
Montgomery	2	0	1	1	0	0
Morgan	0	0	4	1	1	0
Peoria	0	0	1	0	0	0
Perry	1	0	0	0	1	1
Pike	0	0	0	0	0	0
Pulaski	0	0	1	0	0	0
Richland	5	4	5	5	5	2
St. Clair	2	2	1	1	1	0
Saline	0	0	1	0	1	1
Wabash	13	10	19	2	9	0
Washington	3	0	1	1	3	3
Wayne	16	9	26	6	19	4
White	6	3	15	8	16	2
	105	62	192	49	221	29

° Issued by Department of Mines and Minerals, Springfield, Illinois, March 3 through March 27, 1948.

Average Initial Production of Oil Wells
By Years, 1937 - 1946
and by Months, January 1947 - March 1948

	Oil Wells	Total IP	Av. IP per Well	1947	Oil Wells	Total IP	Av. IP per well
1937	284	78,499	276	Jan.	93(6)*	9,438	101
1938	1,984	543,958	274	Feb.	86(6)	7,923	92
1939	2,946	1,117,750	379	Mar.	113(4)	8,965	79
1940	3,064	1,753,171	572	Apr.	74(4)	6,009	81
1941	2,912	807,784	278	May	90(11)	7,629	85
1942	1,167	211,639	181	June	97(11)	11,378	117
1943	1,064	130,712	123	July	105(8)	9,294	88
1944	1,296	143,717	119	Aug.	102(7)	8,873	87
1945	1,178	161,452	137	Sept.	105(4)	8,775	84
1946	1,419	173,336	122	Oct.	100(6)	10,932	110
				Nov.	107(10)	12,204	114
				Dec.	80(4)	7,387	92
					1,152	108,807	94
				1948			
				Jan.	98(12)	11,963	122
				Feb.	108(9)	9,060	84
				Mar.	66(4)	5,193	79

* Figures in parentheses indicate number of old wells reworked included in totals.

Well Completions In Illinois
Summary by Years, 1936-1946
and by Months, January 1947 - March 1948

	Pool Wells			Wildcat Wells				Total
	Oil	Gas	Dry	New Pools	Extensions	Dry Near	Dry Far	
1936	48	3	9	1	1	31(a)		93
1937	262	1	58	10	14	104		449
1938	1,957	26	176	17	10	350		2,536
1939	2,916	24	199	28	2	448		3,617
1940	3,015	15	220	31	18	475		3,755
1941	2,827	13	375	46	40	507		3,807
1942	1,078	13	376	43	48	158	303	2,017
1943	987	9	353	28	66	151	217	1,811(20
1944	1,158	6	413	29	42	122	233	2,003(12
1945	1,021	0	297	26	47	181	206	1,778(15
1946	1,293	4	448	32	58	256	288	2,379(17
1947								
Jan.	79	0	26	4	4	16	17	146
Feb.	73	0	31	4	4	11	8	131(1)
Mar.	107	0	50	2	3	18	7	187(3)
Apr.	70	0	33	1	0	10	8	122(1)
May	77	0	26	2	2	22	20	149(2)
June	76	2	41	6	7	15	16	163(3)
July	90	0	49	1	7	22	18	187(1)
Aug.	82	0	64	2	13	28	19	208(2)
Sept.	91	1	55	3	10	20	26	206(2)
Oct.	90	0	46	2	5	33	16	192(2)
Nov.	92	3	60	0	10	31	21	217(5)
Dec.	71	1	47	1	4	19	17	160
	998	7	528	28	69	245	193	2,068(2
1948								
Jan.	85	0	30	1	2	14	16	148(2
Feb.	96	0	36	2	4	22	19	179(3
Mar.	61	0	24	2	0	9	10	106(1

(a) Total wildcats (Nears and fars not distinguished until 1941).

* Figures in parentheses refer to number of producing wells included in total wh had previously been completed as dry holes.

Permits to Drill Wells*
Summary by Years, 1943-1946
and by Months, January 1947 - March 1948

	Wildcat	Pool	SWD	Structure Tests	Wells Reworked: Wildcat	Wells Reworked: Pool	Wells Reworked: Other	Secondary Recov.: Water Input	Secondary Recov.: Gas, Air Inputs	Total
1943	557	1,323	37	20	42	192	24	39	135	2,369
1944	674	1,581	27	60	37	205	142	54	23	2,803
1945	524	1,450	19	53	29	170	150	112	7	2,514
1946	705	1,732	15	102	15	98	79	82	18	2,846
1947										
Jan.	26	106	0	8	2	10	1	0	0	153
Feb.	19	126	0	4	0	7	3	0	0	159
Mar.	32	129	0	3	0	7	10	4	0	185
Apr.	31	93	1	15	0	14	19	50	0	223
May	48	125	0	10	4	8	4	11	0	210
June	73	137	0	5	2	7	14	16	0	254
July	58	120	0	18	3	7	19	7	0	232
Aug.	66	176	0	13	1	7	7	5	0	275
Sept.	57	148	3	12	5	9	4	20	0	258
Oct.	73	182	1	14	3	7	6	4	3	293
Nov.	60	152	2	13	0	13	7	17	0	264
Dec.	46	121	1	11	1	13	12	21	0	226
	589	1,615	8	126	21	109	106	155	3	2,732
1948										
Jan.	40	129	1	14	1	4	15	10	0	214
Feb.	47	151	0	12	0	12	15	60	0	297
Mar.	29	68	0	15	0	5	7	97	0	221

* Permits to drill are issued by the Dept. of Mines and Minerals, Springfield, Ill.

New Pools in March:

Goldengate West, Wayne County (Cities Service #1 Bryant, 5-2S-9E); Divide South, Jefferson County (W. R. McKain #1 Cocke, 12-2S-3E).

New Producing Strata in Pools:

Pool	County	Formation	Approximate Depth to top, feet
Iola South	Clay	Bethel sandstone	2422
Divide East	Jefferson	McClosky limestone	2723

Wells in the New Pools*, March 30, 1948 (a)

County and Pool	Producing Wells	Abandoned Wells	Dry Holes	Drilling Wells	Locations
Bond: Beaver Creek	8	1	4	0	0
Panama (gas)	4	0	0	0	0
Sorento	4	3	2	0	0
Woburn	27	1	5	0	0
Woburn South	6	0	1	0	0
Christian: Mt. Auburn	3	1	4	0	0
Clark: Westfield East	5	1	5	0	0
Clay: Bible Grove South	2	0	4	0	0
Clay City North	2	0	0	4	1
Clay City West	17	0	8	0	0
Flora	24	5	15	0	0
Flora South	2	0	4	0	0
Iola South	2	0	1	0	0
Kenner	42	2	10	0	0
Kenner North	23	1	5	0	0
Kenner West	26	0	2	4	1
Passport	13	0	10	2	2
Sailor Springs Consolidated	172	12	58	10	1
Sailor Springs East	7	2	3	0	0
Stanford	14	0	9	0	0
Stanford South	18	1	4	0	0
Stanford West	3	0	2	0	0
Toliver East	4	0	7	0	0
Xenia	1	0	3	0	0
Clay, Effingham: Bible Grove Cons.	257	10	63	4	2
Iola Consolidated	171	20	38	2	0
Clay, Wayne, Richland, Jasper: Clay City-Noble Consolidated	2212	336	519	20	4
Clinton: Bartelso South	2	0	2	0	0
Bartelso West	7	0	4	0	0
Beaver Creek South	6	0	3	0	0
Boulder	29	7	10	0	0
Centralia West	8	1	8	0	0
Hoffman	22	27	9	0	0
Huey	3	0	0	0	0
Posey	1	1	4	0	0
Sandoval West	1	0	3	0	0
Shattuc	7	0	8	3	0
Clinton, Marion: Centralia	491	444	78	0	0
Coles: Cooks Mills North	1	0	3	0	0
Mattoon	402	5	63	3	0
Crawford: New Bellair	1	1	4	0	0
Cumberland: Hidalgo North	1	0	0	0	0
Cumberland, Effingham: Lillyville	8	0	6	0	0
Edgar: Inclose	1	2	0	0	0
Edwards: Albion Consolidated	207	8	38	1	0
Albion East	17	2	9	0	0
Bone Gap	13	7	3	0	0

(a) For alphabetical list of oil and gas fields in Illinois, see page 49.

Wells in the New Pools*, March 30, 1948 (Continued)

County and Pool	Producing Wells	Abandoned Wells	Dry Holes	Drilling Wells	Locations
Bone Gap South	7	0	4	1	0
Browns South	2	2	4	0	0
Ellery South	4	1	5	0	0
Maplegrove	33	5	11	0	0
Samsville North	12	2	4	0	0
Edwards, Wabash: Browns	42	4	15	0	0
Lancaster West	4	0	7	0	0
Edwards, Wayne: Bennington	36	2	4	0	0
Ellery	2	0	0	0	0
Effingham: Bible Grove North	6	0	2	0	0
Eberle	5	0	0	0	0
Elliottstown	1	0	1	0	0
Evers	1	0	0	0	0
Hill	1	1	4	0	0
Mason	4	5	4	0	0
Fayette: Laclede	2	1	0	0	0
St. James	171	16	18	0	0
St. Paul	12	2	4	0	0
Fayette, Effingham: Louden	1874	124	159	0	1
Franklin: Akin	6	1	10	0	0
Benton	235	8	11	0	0
Benton North	15	1	11	0	0
Bessie	1	0	3	0	0
Ewing	8	0	7	0	0
Sesser	12	2	13	0	0
Thompsonville North	6	0	2	2	1
Valier	1	0	1	0	0
West Frankfort	44	0	29	3	0
Whittington	2	1	2	0	0
Whittington West	7	0	7	1	0
Gallatin: Ab Lake	1	0	1	1	0
Cottonwood	3	0	0	0	0
Inman	5	3	9	0	0
Inman East	96	7	14	9	3
Inman North	27	3	10	0	1
Inman West	27	2	9	1	0
Junction	14	1	3	0	0
Junction North	2	0	1	0	0
New Haven West	18	1	11	2	0
Omaha	18	3	5	0	0
Omaha East	1	0	0	0	0
Shawneetown	1	0	1	0	0
Hamilton: Aden South	3	0	1	0	0
Belle Prairie	8	0	6	0	0
Blairsville	28	2	8	0	0
Bungay Consolidated	78	2	21	0	1
Dahlgren	6	35	8	0	0
Dale-Hoodville Cons.	395	52	53	4	0
Rural Hill	214	22	34	5	1

Wells in the New Pools*, March 30, 1948 (Continued)

County and Pool	Producing Wells	Abandoned Wells	Dry Holes	Drilling Wells	Locations
Rural Hill West	1	0	1	0	0
Thackeray	48	0	13	0	1
Walnole	68	1	28	0	0
Hamilton, Saline: West End	9	0	7	0	0
Jackson: Elkville	1	0	1	0	0
Jasper: Bogota	7	0	2	0	0
Bogota South	1	0	2	0	0
Hunt City	1	0	0	0	0
Hunt City South	1	0	0	0	0
Newton	3	1	2	0	0
Newton North	1	0	1	0	0
Ste. Marie	16	4	6	0	0
Willow Hill East	7	0	3	0	0
Jefferson: Belle Rive	4	1	4	0	0
Boyd	111	3	7	0	0
Coil West	11	3	4	0	0
Cravat	9	2	1	0	0
Divide	9	2	8	0	0
Divide East	5	0	0	2	0
Divide South	1	3	0	2	0
Divide West	44	1	5	1	0
Fitzgerrell	1	0	0	0	0
King	27	5	16	0	0
Markham City	14	5	8	0	0
Markham City West	28	1	6	0	0
Mt. Vernon	3	4	6	0	0
Nason	1	0	1	0	0
Roaches	6	6	7	0	0
Roaches North	33	1	3	0	0
Waltonville	3	1	6	0	0
Woodlawn	132	30	17	1	0
Jefferson, Marion: Dix	90	9	13	1	0
Jefferson, Wayne: Markham City North	14	3	6	0	0
Lawrence: Beman	19	2	1	0	0
Beman East	4	1	3	0	0
Helena	2	2	2	0	0
Ruark	2	1	8	0	0
Russellville (gas)	26	34	13	0	0
St. Francisville East	10	1	1	0	0
Sumner	2	0	2	0	0
Macoupin: Carlinville North	2	3	1	0	0
Plainview	1	0	4	0	0
Madison: Marine	131	3	16	1	0
St. Jacob	44	9	5	0	0
Marion: Alma	2	2	4	0	0
Exchange	2	0	3	0	0
Iuka	1	0	3	0	0
Miletus	13	1	2	0	0
Odin	22	0	5	1	0
Omega	2	0	1	0	0
Patoka	102	62	31	0	0

Wells in the New Pools*, March 30, 1948 (Continued)

County and Pool	Producing Wells	Abandoned Wells	Dry Holes	Drilling Wells	Locations
Patoka East	53	6	5	0	0
Salem	2104	353	89	0	0
Tonti	62	3	12	2	0
Marion, Clinton: Fairman	13	12	13	0	0
Montgomery: Mt. Olive	3	3	4	0	0
Raymond	5	1	7	0	0
Waggoner	1	3	12	0	0
Morgan: Waverley (gas)	2	0	1	4	0
Moultrie: Gays	1	0	0	0	0
Perry: Tamaroa	1	2	2	0	0
Richland: Amity	2	0	2	0	0
Bonpas	4	0	3	1	1
Calhoun North	1	1	2	0	0
Olney	34	19	27	1	0
Olney East	24	3	6	0	0
Parkersburg North	1	0	1	0	0
Schnell	2	2	7	0	0
Seminary	2	0	3	0	0
Stringtown	7	0	3	0	0
Richland, Edwards: Parkersburg Consol.	121	12	23	0	1
Parkersburg West	2	2	3	0	0
Richland, Jasper: Dundas East	15	1	11	0	0
Richland, Wayne: Calhoun Consol.	83	5	29	1	0
Saline: Eldorado	1	1	0	0	0
Shelby: Clarksburg	1	1	2	0	0
Lakewood	9	0	4	0	0
Shelbyville	2	1	2	0	0
Stewardson	6	0	0	0	0
Wabash: Berryville	8	0	8	0	0
Browns East	41	0	8	5	1
Friendsville	9	6	11	0	0
Friendsville Central	3	0	3	0	0
Friendsville North	9	2	8	0	0
Friendsville South	26	4	13	0	0
Keensburg Consolidated	190	81	67	0	0
Keensburg East	1	2	5	0	0
Keensburg South	2	1	11	0	0
Lancaster Central	13	0	6	0	0
Lancaster East	2	0	5	0	0
Lancaster South	1	0	4	0	0
Lexington	10	0	10	0	0
Maud	22	8	8	5	0
Maud North	16	0	7	0	0
Mt. Carmel	331	61	54	1	0
Mt. Carmel West	7	1	9	3	0
Wabash, Lawrence: Lancaster	71	25	27	0	0
Washington: Cordes	130	12	13	0	0
Dubois	11	4	3	0	0
Dubois West	1	0	3	0	0
Irvington	84	5	10	0	0

Wells in the New Pools*, March 30, 1948 (Continued)

County and Pool	Producing Wells	Abandoned Wells	Dry Holes	Drilling Wells	Locations
McKinley	5	3	6	0	0
Richview	1	0	5	0	0
Wayne: Barnhill	33	38	8	0	0
Clay North	1	1	2	0	0
Clay	16	1	10	0	0
Covington South	7	1	6	0	0
Farmfield	1	1	2	0	0
Farmfield East	1	0	2	0	0
Goldengate North	2	0	1	0	0
Goldengate West	1	0	0	0	0
Half Moon	2	0	0	0	0
Johnsonville Consol.	344	27	62	3	0
Johnsonville North	1	0	0	0	0
Johnsonville South	13	5	6	0	0
Johnsonville West	10	1	7	2	0
Keenville	30	2	11	0	0
Mayberry	5	1	8	0	0
Mayberry North	1	0	0	0	1
Mt. Erie North	4	1	9	0	0
Wayne, Edwards: Massilon	3	0	3	0	0
Wayne, Hamilton: Aden Consolidated	84	7	22	0	0
Wayne, White: Goldengate Consolidated	89	20	26	0	0
White: Bend	1	0	0	0	0
Burnt Prairie South	1	0	1	0	0
Carmi	1	1	2	0	0
Carmi North	3	0	5	0	0
Centerville	5	0	5	0	0
Centerville East	39	8	10	0	0
Concord	94	5	10	0	0
Concord Central	5	0	2	0	0
Concord East	1	0	1	0	0
Concord North	4	0	3	0	0
Concord South	2	1	3	0	0
Crossville	1	0	0	1	0
Epworth	8	2	4	1	0
Epworth East	6	0	1	0	0
Grayville West	4	1	1	2	0
Iron	57	15	12	0	0
Maunie North	15	3	3	2	0
Maunie South	81	7	21	0	0
New Harmony South	1	4	4	0	0
New Harmony South (Ind.)	6	0	1	0	0
New Haven	22	1	5	0	0
New Haven North	2	0	1	0	0
Stokes-Brownsville	164	19	32	0	1
Storms	145	29	23	0	1
Sumpter	1	1	1	0	0
Trumbull	19	0	7	2	0
White, Edwards: Phillipstown Cons.	242	27	78	2	2

Wells in the New Pools*, March 30, 1948 (Continued)

County and Pool	Producing Wells	Abandoned Wells	Dry Holes	Drilling Wells	Locations
White, Gallatin: Herald	111	21	50	2	0
Herald East	27	0	8	0	0
Roland	167	13	31	1	1
White, Hamilton, Wayne: Mill Shoals	118	35	29	1	0
White, Wabash, Edwards:					
New Harmony-Keensburg Consolidated	913	70	70	4	0
	15,365	2,434	3,043	137	29

* Fields discovered since January 1, 1937, with the exception of those which have been abandoned. For names of abandoned pools, see page 49.

Fields discovered since January 1, 1937, which have been consolidated with other pools: Aden North (Aden Consol.); Albion North (Albion Consol.); Barnhill East (Goldengate Consol.); Bonpas West (Parkersburg Consol.); Boos (Dundas Consol.); Boos East (Willow Hill Consol.); Brownsville (Stokes-Brownsville); Burnt Prairie (Leech Consol.); Calvin (Calvin North & New Harmony-Griffin Consol.); Covington (Boyleston Consol.); Cowling (New Harmony-Griffin Consol.); Enterprise (Clay City Consol.); Enterprise West (Clay City Consol.); Gallagher (Calhoun Consol.); Geff (Clay City Consol.); Griffin (New Harmony-Griffin Consol.); Hoodville (Dale-Hoodville Consol.); Mt. Erie (Clay City Consol.); Roundprairie (Johnsonville Consol.); Sailor Springs South (Sailor Springs Consol.); Sims North (Johnsonville Consol.); Springerton (Bungay Consol.); West Liberty (Dundas Consol.); Willow Hill North (Willow Hill Consol.).

Pool Consolidations in February

Iola Consolidated to include Iola and Mason South.

Bible Grove Consolidated to include Bible Grove, Bible Grove East, Ingraham West, Hoosier and Hoosier North.

Clay City-Noble Consolidated to include Clay City Consolidated, Willow Hill Consolidated, Boos North, Dundas Consolidated, Noble, Noble North, Noble South, Mt. Erie South, Cisne, Geff West, Covington East and Boyleston Consolidated.

Johnsonville Consolidated extended to include Sims.

Goldengate Consolidated extended to include Leech Consolidated.

Phillipstown Consolidated extended to include Calvin North and Grayville.

Allendale extended to include Patton and Patton West.

West Frankfort extended to include West Frankfort South.

Maunie South extended to include Maunie.

Pool Consolidation in March

New Harmony-Griffin Consolidated and Keensburg Consolidated to form New Harmony-Keensburg Consolidated.

Illinois Completions and Production
Since January 1, 1936

	Completions°	Producing Wells	Production (Thousands of barrels) New Fields 1/	Old Fields 1,2/	Total 3/
1936	93	52			4,445
1937	449	292	2,884	4,542	7,426
1938	2,536	2,010	19,771	4,304	24,075
1939	3,617	2,970	90,908	4,004	94,912
1940	3,755	3,080	142,969	4,678	147,647
1941	3,807	2,925	128,993	5,145	134,138
1942	2,017	1,179	101,837	4,753	106,590
1943	1,791	1,090(20) a/	77,581	4,675	82,256
1944	1,991	1,229(12)	72,946	4,467	77,413
1945	1,763	1,094(15)	70,839	4,371	75,210
1946	2,362	1,387(17)	70,174	5,123	75,297
1947					
January	146	87	5,550	435	5,985
February	130	81(1)	4,936	366	5,302
March	184	112(3)	5,362	414	5,776
April	121	71(1)	5,146	442	5,588
May	147	81(2)	5,217	440	5,657
June	160	91(3)	4,931	415	5,346
July	186	98(1)	5,128	450	5,578
August	206	97(2)	5,005	416	5,421
September	204	105(2)	4,958	418	5,376
October	190	97(2)	5,158	444	5,602
November	212	105(5)	4,873	374	5,247
December	160	77	5,156	425	5,581
	2,046	1,102(22)	61,420	5,039	66,459
1948					
January	146	83(2)	4,956	379	5,33
February	176	102(3)	4,677*	372	5,04
March	105	63(1)	4,885*	380*	5,26

* Estimated by Illinois State Geological Survey.

** Estimated by Illinois State Geological Survey from Oil and Gas Journal Report.

1/ Production figures based on information furnished by oil companies and pipe li companies.

2/ Includes Devonian production at Sandoval and Bartelso.

3/ From the U. S. Bureau of Mines, except for the two latest months.

° Includes only oil and gas producers and dry holes.

a/ Figures in parentheses refer to number of producing wells included in total wh had previously been completed as dry holes.

ECONOMIC STATEMENT

W. H. Voskuil, Mineral Economics Section

Crude oil from Illinois is marketed in substantial quantities in both the Central Refining District and in the western part of the Appalachian Refining District (District #2). The table shows the ratio of production in Illinois to runs-to-stills and includes both the Central Refining District and District No. 2 of the Appalachian Refining District.

	Runs-to-stills Central and Appalachian (District No. 2) Refining Districts*	Production in Illinois* Thousands of barrels	Illinois' Percent of Runs-to-stills
1947			
January	26,098	5,985	22.9
February	24,491	5,302	21.6
March	27,640	5,776	20.9
April	24,975	5,588	22.4
May	26,820	5,657	21.1
June	26,457	5,346	20.2
July	27,597	5,578	20.2
August	28,320	5,421	19.1
September	27,539	5,376	19.5
October	28,413	5,602	19.7
November	28,642	5,247	18.3
December	28,949	5,581	19.3
1948			
January	29,416	5,335	18.1

* U. S. Bureau of Mines Monthly Petroleum Statements.
** Estimated by Illinois State Geological Survey.

Shipments of Illinois Crude Petroleum
(Thousands of barrels)

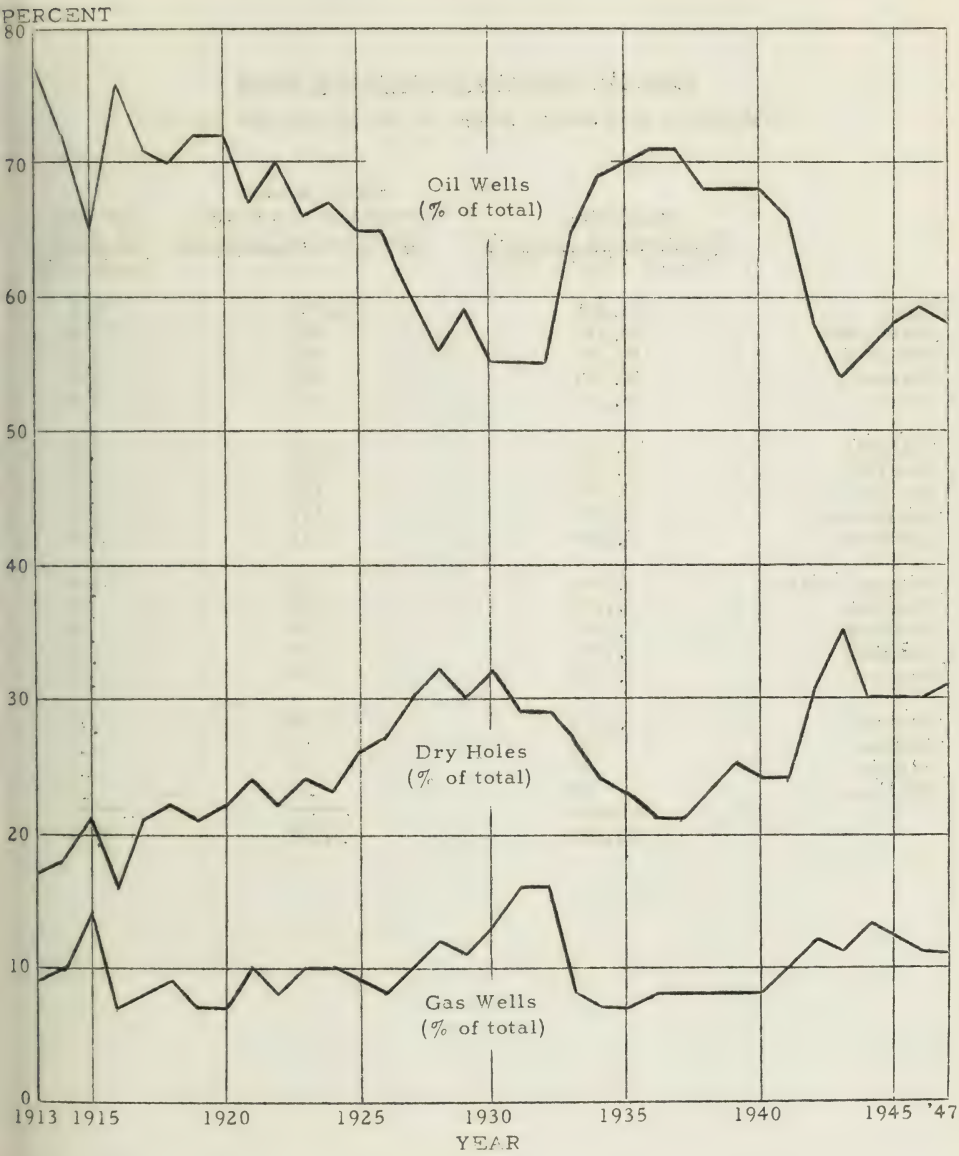
	Ill.	Ind.	Ky.	Mich.	N.Y.	Ohio	Penn.	W.Va.
1947								
January	1,610	252	254	98	428	2,748	99	4
February	2,001	255	203	59	399	2,757	80	3
March	2,141	206	219	61	440	2,646	22	3
April	2,045	295	260	208	373	2,293	---	7
May	1,732	266	102	185	293	2,189	30	2
June	1,881	344	201	68	357	2,043	2	1
July	2,121	200	454	44	433	2,425	---	4
August	1,669	168	543	286	401	2,277	---	5
September	1,918	253	172	290	359	2,238	---	8
October	1,761	283	281	122	323	2,086	---	2
November	2,032	194	250	91	131	1,955	---	-
December	2,142	155	268	115	212	2,125	---	1
1948								
January	2,421	89	174	100	441	2,400	---	1

Stocks on hand of Crude Petroleum and Principal Refined Products [a]

Month (End of Month)	Year	Stocks of Crude Petroleum: U.S.	Stocks of Crude Petroleum: Dist. No. 2 [b]	Gasoline: U.S.	Gasoline: Central Rfg. Dist. [c]	Kerosene: U.S.	Kerosene: Central Rfg. Dist. [c]	Distillate Fuel Oil: U.S.	Distillate Fuel Oil: Central Rfg. Dist. [c]	Residual Fuel Oil: U.S.	Residual Fuel Oil: Central Rfg. Dist. [c]
February	1942	260,844	79,681	108,297	22,820	9,324	1,053	33,711	3,082	75,386	3,748
February	1943	237,075	66,835	92,848	19,597	5,942	1,022	35,298	3,971	59,657	2,910
February	1944	241,718	69,164	84,752	19,184	7,259	1,575	33,561	5,486	45,070	2,892
February	1945	220,221	72,327	97,457	23,940	7,150	1,429	27,210	3,734	39,760	2,153
February	1946	227,220	80,794	104,336	23,804	7,848	1,036	25,513	3,348	34,408	2,985
February	1947	225,121	70,656	103,672	21,145	11,493	1,024	36,901	2,422	38,480	2,489
March	1947	228,981	69,013	105,454	22,920	9,811	913	31,423	2,302	37,403	2,065
April	1947	235,710	70,012	100,990	20,412	9,625	1,112	30,268	2,512	36,455	1,943
May	1947	237,768	69,828	95,209	18,384	12,609	1,352	34,279	3,170	39,992	2,887
June	1947	237,278	69,710	89,774	15,895	14,653	1,697	39,676	4,085	43,515	3,385
July	1947	230,974	68,029	86,003	15,362	17,651	2,342	46,444	4,892	47,600	4,125
August	1947	228,523	67,710	85,849	15,087	20,824	3,029	54,707	7,075	51,334	4,952
September	1947	225,258	67,747	84,360	14,763	22,276	3,218	59,764	8,391	52,578	5,450
October	1947	226,666	67,944	82,584	14,118	22,750	3,418	63,252	9,204	52,502	5,548
November	1947	225,462	66,652	87,551	15,718	20,626	3,296	61,334	9,294	52,455	5,570
December	1947	224,929	67,066	92,303	17,046	17,722	2,861	51,081	7,297	47,091	5,072
January 31	1948	221,339 [d]	[e]	102,973	19,629	11,702	2,031	40,580	5,341	50,839	4,383
February 28	1948	220,507	[d]	111,040	20,419	9,594	1,601	33,836	3,983	49,206	3,639
March 13	1948	219,713	[d]	111,918	20,796	9,677	1,591	32,108	3,819	48,546	3,361

a/ U. S. Bureau of Mines, Monthly Petroleum Statements for Feb. 1942 - Dec. 1947.
b/ Includes the states of Illinois, Indiana, Kansas, Kentucky, Missouri, Michigan, Ohio, Oklahoma.
c/ Central Refining District is identical with the Bureau of Mines "Illinois, Indiana, Kentucky, etc." and comprises refineries in Illinois, Indiana, Kentucky, Michigan, Western Ohio, and Wisconsin.
d/ U. S. Bureau of Mines.
e/ Not available.

Oil and gas wells and dry holes drilled in the United States, 1913-1947, shown as percentage of total drilling.



Crude Oil Production in the United States

(Calculated from weekly report of the Oil and Gas Journal)

	Production (Thousands of barrels) January - March 1948	Daily Average Production for March (Thousands of barrels)	Per Cent of Total March 1948
Texas	218,834	2,401	45.1
California	85,166	940	17.6
Louisiana	43,281	476	8.9
Oklahoma	36,961	403	7.6
Kansas	24,402	239	4.5
Illinois	15,615	170	3.2
Wyoming	12,294	140	2.6
New Mexico	11,437	129	2.4
Mississippi	10,442	117	2.2
Arkansas	7,924	87	1.6
Eastern Fields	5,700	65	1.2
Michigan	4,119	46	.9
Colorado	4,222	46	.9
Kentucky	2,355	25	.5
Montana	2,196	24	.5
Indiana	1,627	18	.3
Alabama	122	1	-
Florida	72	1	-
Nebraska	44	-	-
	557,913	5,328	100.0

Chart A

ILLINOIS STATE GEOLOGICAL SURVEY
Urbana, Illinois

GEOLOGIC COLUMN FOR SOUTHERN ILLINOIS

System or Series	Group or Formation, and Lithology*
Pleistocene	Glacial drift and loess
Pliocene	Chert gravel
Eocene	Sand and clay } Southern tip of state
Paleocene	Sand and clay } Southern tip of state
Cretaceous	Sand and clay } Southern tip of state
Pennsylvanian	McLeansboro group - sh., ss., thin ls., and coal Carbondale group - sh., ls., ss., coal Tradewater group - ss., sh., and thin coal Caseyville group - ss., sh., and thin coal
Chester (Upper Mississippian) Series	Kinkaid - ls., sh. Degonia - ss. Clore - ls., sh., ss. Palestine - ss. Menard - ls., sh. Waltersburg - ss. Vienna - ls., sh. Tar Springs - ss. Glen Dean - ls., sh. Hardinsburg - ss. Golconda - ls., sh. Cypress - ss. Paint Creek - ls., sh., ss. Bethel - ss. Renault - ls., sh., ss. Aux Vases - ss.
Iowa (Lower Mississippian) Series	Ste. Genevieve } Levias - ls.; Rosiclare - ss.; Fredonia - ls. St. Louis - ls Salem - ls. Warsaw - ls. } Osage group Keokuk - ls. } Osage group Burlington - ls. } Osage group Fern Glen - ls. } Osage group Kinderhook - sh., ls., ss.
Mississippian and Devonian	Chattanooga - New Albany sh.
Devonian	Limestone } (formations undifferentiated)
Silurian	Dolomite } (formations undifferentiated)
Ordovician	Maquoketa - sh. Kimmswick - ls. Plattin - ls. Joachim - ls St. Peter - ss
Pre-St. Peter	Unidentified

*ls. - limestone; ss. - sandstone; sh. - shale

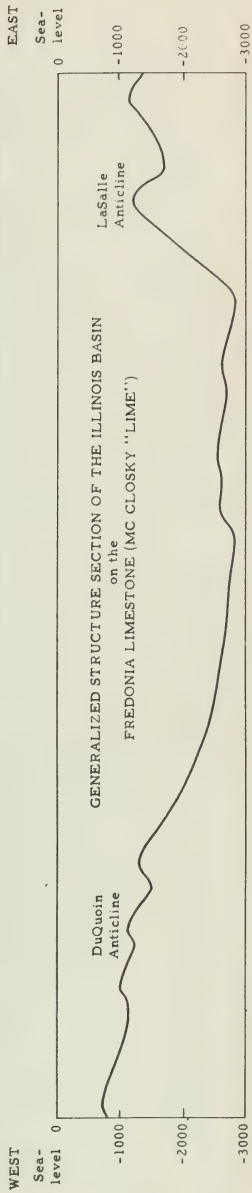


Chart B

ILLINOIS STATE GEOLOGICAL SURVEY
Urbana, Illinois

OIL AND GAS PRODUCING STRATA IN ILLINOIS

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Pennsylvanian system	McLeansboro group	Upper Siggins gas	Siggins: Cumberland, Clark	370
	Carbondale group	Bellair 500	Bellair: Crawford, Jasper	560
		Casey	Casey: Clark	450
		Dykstra	Junction City: Marion	510
		Wilson	"	610
		Casey	Martinsville: Clark	500
		Claypool	North Johnson: Clark	420
		Casey	"	465
		Upper Partlow	"	535
		"Shallow sand"	Main: Crawford	510
		Lower Siggins	Siggins: Cumberland, Clark	560
		Upper Partlow	South Johnson: Clark	490
	Tradewater and Caseyville groups	Several sands	Albion Consol.: Edwards	1100-2100
		Biehl and Jordan	Allendale: Wabash, Lawrence	1450
		Robinson	Allison-Weger: Crawford	915
		Bellair 800	Bellair: Crawford, Jasper	800
		Pennsylvanian	Calvin North: White	1505
		"	"	2400
		"	Carlinville: Macoupin	380
		"	Carlinville North: Macoupin	435
		Biehl	Friendsville: Wabash	1760
		"	Friendsville North: Wabash	1645
		"	Friendsville South: Wabash	1765
		Pennsylvanian	Gillespie-Benld gas (1): Macoupin	540
		"	Gillespie-Wyen: Macoupin	670
		"	Herald: White, Gallatin	1500
		"	Inman East: Gallatin	780
		"	Jacksonville gas (1): Morgan	250
		"	Junction North: Gallatin	1570
		Biehl	Keensburg Consol.: Wabash	1740
		Pennsylvanian	Keensburg South: Wabash	1145
		Biehl	Lancaster East: Wabash	1745
		Bridgeport	Lawrence: Lawrence, Crawford	900-950
		Buchanan	"	1250
		Pennsylvanian	Litchfield (1): Montgomery	660
		"	Louden: Fayette, Effingham	1065
		Robinson	Main, Birds, etc.: Crawford	900-1000
		Bridgeport	Maunie: White	1335
		Pennsylvanian	Maunie South: White	1400
		Bridgeport	Mt. Carmel: Wabash	1370
		Pennsylvanian	Mt. Carmel: Wabash	1490
		"	Mt. Olive: Montgomery	600
		"	New Bellair: Crawford	1175
		Several sands	New Harmony-Griffin Consol.: White, Wabash	720-1880
		Robinson	New Hebron: Crawford	995
		Pennsylvanian	Panama: Bond	735
		Biehl	Patton: Wabash	1470
		Biehl	Patton West: Wabash	1540
		Several sands	Phillipstown Consol.: White	795-1475
		Pennsylvanian	Plainview: Macoupin	400
		"	Raymond: Montgomery	600
		Buchanan	Ruark: Lawrence	1510
		Bridgeport	Russellville gas: Lawrence	730
		Buchanan	"	1090
		Lower Partlow	South Johnson: Clark	600
		Pennsylvanian	Spanish Needle Creek (1): Macoupin	300
		"	Staunton gas (1): Macoupin	460
		"	Waggoner: Montgomery	610
		Petro	Wamac: Marion, Clinton, Washington	720
		Petro	Junction City: Marion	645
		Pennsylvanian	Warrenton-Borton: Edgar, Coles	160

(1) Abandoned

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Penn. system	Tradewater and Caseyville groups	Pennsylvanian	Waverly: Morgan	255
		"	Westfield: Clark, Coles, Edgar	290
		"	York (1): Cumberland, Clark	590
Chester (Upper Mississippian) series	Kinkaid	Kinkaid	Benton: Franklin	1700
	Degonia	Degonia	Albion Consol.: Edwards	2125
		"	Benton: Franklin	1740
		"	Epworth: White	2090
		"	Inman East: Gallatin	1690
		"	Maunie South: White	1905
		"	New Harmony South (Ind.): White	1850
		"	Phillipstown Consol.: White	1975
	Clore	Clore	Epworth: White	2070
		"	Inman East: Gallatin	1725
		"	Keensburg Consol.: Wabash	1830
		"	Phillipstown Consol.: White	2020
	Palestine	Palestine	Calvin North: White	2140
		"	Cowling: Edwards, Wabash	2000
		"	Epworth: White	2100
		"	Friendsville: Wabash	1780
		"	Friendsville South: Wabash	1785
		"	Grayville: Edwards, White	2090
		"	Inman: Gallatin	1830
		"	Inman East: Gallatin	1820
		"	Keensburg Consol.: Wabash	1900
		"	Maunie: White	2010
		"	Maunie South: White	2020
		"	Mt. Carmel: Wabash	1540
		"	New Harmony South (Ind.): White	1950
		"	Omaha: Gallatin	1690
		"	Phillipstown Consol.: White	2050
		"	Stokes-Brownsville: White	2085
	Waltersburg	Waltersburg	Albion Consol.: Edwards	2370
		"	Allendale: Wabash, Lawrence	1540
		"	Calvin North: White	2255
		"	Cowling: Edwards, Wabash	2150
		"	Grayville: Edwards, White	2305
		"	Inman: Gallatin	1990
		"	Inman East: Gallatin	1980
		"	Iron: White	2270
		"	Junction: Gallatin	1760
		"	Maud: Wabash	1920
		"	Maunie South: White	2210
		"	Mt. Carmel West: Wabash	1880
		"	New Harmony-Griffin Consol.: White Wabash	2150
		"	New Harmony South: White	2250
		"	New Harmony South (Ind.): White	2100
		"	Phillipstown Consol.: White	2280
		"	Roland: White, Gallatin	2170
		"	Samsville (1): Edwards	2430
		"	Storms: White	2230
	Tar Springs	Tar Springs	Albion Consol.: Edwards	2450
		"	Allendale: Wabash, Lawrence	1610
		"	Bend: White	2350
		"	Benton: Franklin	2110
		"	Calvin North: White	2330
		"	Centerville East: White	2500
		"	Concord: White	2275
		"	Concord South: White	2315
		"	Cowling: Edwards, Wabash	2230
		"	Dale-Hoodville Consol.: Hamilton	2430
		"	Eldorado: Saline	2205

(1) Abandoned

Chart D

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Tar Springs	Tar Springs	Herald: White, Gallatin	2260
		"	Inman East: Gallatin	2080
		"	Inman West: Gallatin	2175
		"	Iola (2): Clay	1890
		"	Iron: White	2385
		"	Keensburg Consol.: Wabash	2090
		"	Kenner: Clay	2200
		"	Maunie South: White	2245
		"	Mt. Carmel: Wabash	1790
		"	Mt. Carmel West: Wabash	1930
		"	New Harmony-Griffin Consol.: White, Wabash	2200
		"	New Haven: White	2110
		"	New Haven North: White	2175
		"	New Haven West: Gallatin	2100
		"	Omaha: Gallatin	1880
		"	Phillipstown Consol.: White	2290
		"	Roland: White, Gallatin	2240
		"	Sailor Springs Consol.: Clay	2330
		"	Stokes-Brownsville: White	2295
		"	Storms: White	2350
		"	Walpole: Hamilton	2465
		"	West Frankfort: Franklin	2040
		"	West Frankfort South: Franklin	2025
	Glen Dean	Glen Dean ls.	Sailor Springs Consol.: Clay	2390
	Hardinsburg	Hardinsburg	Albion Consol.: Edwards	2650
		"	Inman East: Gallatin	2135
		"	Inman North: Gallatin	2330
		"	Iron: White	2500
		"	Maud: Wabash	2115
		"	New Haven: White	2250
		"	Stokes-Brownsville: White	2600
	Golconda	Jackson	Mt. Carmel: Wabash	2020
		Golconda ls.	St. James: Fayette	1490
	Cypress	Cypress-Weiler	Akin: Franklin	2840
		"	Albion East: Edwards	2790
		"	Allendale: Wabash, Lawrence	1920
		"	Ava-Campbell Hill (1): Jackson	780
		Stein	Bartelso: Clinton	980
		Bellair 900	Bellair: Crawford, Jasper	890
		Cypress-Weiler	Benton North: Franklin	2440
		"	Bible Grove: Clay, Effingham	2490
		"	Bible Grove East: Clay	2510
		"	Brown: Marion	1640
		"	Browns: Edwards, Wabash	2660
		"	Browns East: Wabash	2600
		"	Carmi North: White	2935
		Carlyle	Carlyle: Clinton	1030
		Cypress-Weiler	Centerville East: White	2915
		Stein	Centralia: Clinton, Marion	1200
		Cypress-Weiler	Clay City Consol.: Clay, Wayne	2670
		"	Clay City West: Clay	2700
		"	Concord: White	2620
		"	Cowling: Edwards, Wabash	2620
		"	Dale-Hoodville Consol.: Hamilton	2680
		"	Dubois West: Washington	1160
		"	Dundas Consol.: Richland, Jasper	2520
		"	Epworth East: White	2705
		"	Friendsville South: Wabash	2290
		Carlyle	Frogtown (1): Clinton	950
		Cypress-Weiler	Grayville: Edwards, White	2810
		"	Grayville West: White	2870
		Upper Lindley	Greenville gas (1): Bond	930

(1) Abandoned
(2) Abandoned, revived

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Cypress	Cypress-Weiler	Herald: White, Gallatin	2650
		"	Hoffman: Clinton	1885
		"	Hoosier: Clay	2550
		"	Ingraham West: Clay	2525
		"	Inman East: Gallatin	2390
		"	Inman West: Gallatin	2480
		"	Iola (2): Clay	2125
		"	Iron: White	2710
		"	Irvington: Washington	1380
		"	Keensburg Consol.: Wabash	2250
		"	Kenner West: Clay	2585
		"	Langewisch-Kuester (1): Marion	1600
		Kirkwood	Lawrence: Lawrence, Crawford	1400
		Cypress-Weiler	Louden: Fayette, Effingham	1495
		"	Mattoon: Coles	1830
		"	Maunie North: White	2660
		"	Maunie South: White	2560
		"	Mt. Carmel: Wabash	2010
		"	New Harmony-Griffin Consol.: White, Wabash	2570
		"	New Haven: White	2450
		"	Noble: Richland, Clay	2550
		"	Noble North: Richland	2560
		"	Odin: Marion	1745
		"	Parkersburg Consol.: Edwards, Richland	2830
		"	Patoka East: Marion	1350
		"	Patton West: Wabash	2020
		"	Phillipstown Consol.: White	2720
		"	Posey: Clinton	1100
		"	Richview: Washington	1520
		"	Roland: White, Gallatin	2570
		"	Rural Hill: Hamilton	2705
		"	St. James: Fayette	1600
		"	Sailor Springs Consol.: Clay	2600
		"	Sailor Springs East: Clay	2690
		"	Sandoval West: Clinton	1420
		"	Santa Fe: Clinton	955
		"	Shattuc: Clinton	1280
		Sparta gas	Sparta (1): Randolph	850
		Cypress-Weiler	Stokes-Brownsville: White	2665
		"	Storms: White	2655
		"	Tamaroa: Perry	1130
		"	Trumbull: White	2830
		"	Whittington: Franklin	2540
		"	Woodlawn: Jefferson	1800
	Paint Creek	Paint Creek	Albion East: Edwards	2910
		Stray	Benton North: Franklin	2605
		Paint Creek	Dale-Hoodville Consol.: Hamilton	2865
		"	Friendsville: Wabash	2465
		"	Iola (2): Clay	2240
		"	Keensburg Consol.: Wabash	2560
		"	Lancaster Lawrence, Wabash	2320
		Stray	Louden: Fayette, Effingham	1530
		Stray	Maunie North: White	2775
		Paint Creek	New Harmony-Griffin Consol.: White, Wabash	2670
		"	Parkersburg Consol.: Edwards, Richland	2955
		"	Phillipstown Consol.: White	2775
		"	Roland: White, Gallatin	2750
		"	Rural Hill: Hamilton	3040
		"	Stokes-Brownsville: White	2800
		"	Storms: White	2805

(1) Abandoned
(2) Abandoned, revived

Chart F

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Bethel	Bethel or Benoist	Albion Consol.: Edwards	2960
		"	Albion East: Edwards	2965
		"	Allendale: Wabash, Lawrence	2010
		"	Alma: Marion	1930
		"	Ayers gas: Bond	940
		"	Beaver Creek: Bond	1115
		"	Beaver Creek South: Clinton	1130
		"	Benton North: Franklin	2610
		"	Boulder: Clinton	1195
		"	Boyd: Jefferson	2050
		"	Browns: Edward, Wabash	2785
		"	Browns South: Edwards	2835
		"	Calvin North: White	2815
		"	Centerville East: White	2960
		"	Centralia: Clinton, Marion	1350
		"	Centralia West: Clinton	1410
		"	Clarksburg: Shelby	1775
		"	Clay City Consol.: Clay, Wayne	2880
		"	Cordes: Washington	1260
		"	Cowling: Edwards, Wabash	2770
		"	Cravat: Jefferson	2070
		"	Dale-Hoodville Consol.: Hamilton	2950
		"	Dix: Jefferson, Marion	1950
		"	Dix South (1): Jefferson	1930
		"	Dubois: Washington	1360
		"	Dubois West: Washington	1345
		"	Elkville: Jackson	2000
		"	Epworth: White	2830
		"	Fairman: Marion, Clinton	1430
		"	Fitzgerrell: Jefferson	2750
		"	Flora: Clay	2780
		"	Friendsville Central: Wabash	2320
		"	Friendsville South: Wabash	2465
		"	Herald: White, Gallatin	2790
		"	Hoffman: Clinton	1320
		"	Huey: Clinton	1250
		"	Ingraham West: Clay	2680
		"	Iola (2): Clay	2280
		"	Iron: White	2850
		"	Irvington: Washington	1540
		"	Keensburg Consol.: Wabash	2570
		"	Kenner: Clay	2660
		"	Kenner North: Clay	2760
		"	LaClede (2): Fayette	2335
		"	Lakewood: Shelby	1700
		"	Lancaster: Wabash, Lawrence	2535
		Tracey	Lawrence: Lawrence, Crawford	1560
		Bethel or Benoist	Louden: Fayette, Effingham	1550
		"	McKinley: Washington	1015
		"	Mason South: Effingham, Clay	2295
		"	Maud: Wabash	2465
		"	Maud North: Wabash	2610
		"	Maunie North: White	2825
		"	Mt. Carmel: Wabash	2100
		"	New Harmony-Griffin Consol.: White, Wabash	2710
		"	New Harmony South: White	2820
		"	New Haven: White	2630
		"	Parkersburg Consol.: Edwards, Richland	2930
		"	Patoka: Marion	1420
		"	Patoka East: Marion	1470
		"	Patton West: Wabash	2140
		"	Phillipstown Consol.: White	2810
		"	Roaches North: Jefferson	1930
		"	Roland: White, Gallatin	2750
		"	St. Francisville: Lawrence	1840
		"	St. Francisville East: Lawrence	1750
		"	St. Paul: Fayette	1880
		"	Salem: Marion	1770
		"	Samsville North: Edwards	2880

(1) Abandoned
(2) Abandoned, revived

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Bethel	Bethel or Benoist	Sandoval: Marion	1540
		"	Stokes-Brownsville: White	2810
		"	Tonti: Marion	1940
		"	Waltonville: Jefferson	2465
		"	Woburn: Bond	1010
		"	Woodlawn: Jefferson	1960
	Renault	Renault	Albion Consol.: Edwards	3000
		Renault	Iola (2): Clay	2320
	Aux Vases	Aux Vases	Aden Consol.: Wayne, Hamilton	3190
		"	Aden South: Hamilton	3250
		"	Akin: Franklin	3120
		"	Albion Consol.: Edwards	3040
		"	Albion East: Edwards	2990
		"	Barnhill: Wayne	3225
		"	Bennington: Edwards, Wayne	3150
		"	Benton North: Franklin	2690
		"	Bible Grove South: Clay	2750
		"	Blairsville: Hamilton	3280
		"	Boyd: Jefferson	2050
		"	Boyleston Consol.: Wayne	3090
		"	Bungay Consol.: Hamilton	3270
		"	Burnt Prairie: White	3260
		"	Calvin North: White	2875
		"	Carmi North: White	3230
		"	Centerville East: White	3075
		Bradley	Cisne: Wayne	3000
		Aux Vases	Clay City Consol.: Clay, Wayne	2910
		"	Coil: Wayne	2900
		"	Coil West: Jefferson	2720
		"	Concord: White	2905
		"	Concord Central; White	2900
		"	Concord North: White	2950
		"	Cooks Mills: Coles	1830
		"	Covington East: White	3145
		"	Dale-Hoodville Consol.: Hamilton	3020
		"	Dundas Consol.: Jasper, Richland	2795
		"	Eldorado: Saline	2815
		"	Ellery: Edwards, Wayne	3240
		"	Epworth East: White	3005
		"	Ewing: Franklin	2830
		"	Fairfield: Wayne	3235
		"	Flora: Clay	2875
		"	Geff: Wayne	3065
		"	Geff West: Wayne	3130
		"	Goldengate Consol.: Wayne	3180
		"	Herald: White, Wabash	2920
		"	Hoosier: Clay	2845
		"	Hoosier North: Clay	2805
		"	Ingraham West: Clay	2765
		"	Inman: Gallatin	2695
		"	Inman North: Gallatin	2815
		"	Iola (2): Clay	2335
		"	Irvington: Washington	1605
		"	Johnsonville Consol.: Wayne	2990
		"	Johnsonville South (2): Wayne	3085
		"	Johnsonville West (2): Wayne	2970
		"	Junction North: Gallatin	2725
		"	Keensburg Consol.: Wabash	2760
		"	Keenville: Wayne	2980
		"	Kenner: Clay	2810
		"	King: Jefferson	2740
		"	Lakewood: Shelby	1720
		"	Lawrence: Lawrence	2010
		"	Markham City: North Jefferson, Wayne	2945
		"	Mason South: Effingham, Clay	2360
		"	Mattoon: Coles	1880
		"	Maud: Wabash	2545

(1) Abandoned
(2) Abandoned, revived

Chart H

System or Series	Group or Formation		Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Aux Vases		Aux Vases	Maunie North: White	2930
			"	Maunie South: White	2840
			"	Miletus: Marion	2200
			"	Mill Shoals: Wayne, White, Hamilton	3220
			"	Mt. Erie North: Wayne	3100
			"	Mt. Erie South (2): Wayne	3070
			"	Mt. Vernon: Jefferson	2685
			"	New Harmony-Griffin Consol. White, Wabash	2840
			"	New Haven: White	2715
			"	Noble: Richland, Clay	2920
			"	Patton West: Wabash	2285
			"	Phillipstown Consol.: White	2880
			"	Roland: White, Gallatin	2880
			"	Rural Hill: Hamilton	3140
			"	Rural Hill West: Hamilton	3220
			"	Salem: Marion	1840
			"	Sesser: Franklin	2700
			"	Shawneetown: Gallatin	2650
			"	Shelbyville: Shelby	1830
			"	Sims: Wayne	3020
			"	Stanford South: Clay	2960
			"	Stewardson: Shelby	1940
			"	Stokes-Brownsville: White	2890
			"	Storms: White	3015
			"	Thackeray: Hamilton	3385
			"	Thompsonville North: Franklin	3115
			"	Tonti: Marion	2010
			"	Trumbull: White	3150
			"	Walpole: Hamilton	3070
			"	West End: Hamilton, Saline	3130
			"	West Frankfort: Franklin	2700
			"	Whittington West: Franklin	2680
			"	Woodlawn: Jefferson	1975
			"	Xenia: Clay	2790
Iowa (Lower Mississippian) series	Ste. Genevieve	Levias member	"Lower O'Hara lime"	Aden Consol.: Wayne, Hamilton	3265
			"	Albion Consol.: Edwards	3110
			"	Albion East: Edwards	3090
			"	Bennington: Edwards, Wayne	3240
			"	Benton North: Franklin	2710
			"	Bessie: Franklin	2895
			"	Blairsville: Hamilton	3340
			"	Boos North: Jasper	2775
			"	Boyd: Jefferson	2235
			"	Boyleston Consol.: Wayne	3180
			"	Browns: Edwards, Wabash	2965
			"	Burnt Prairie: White	3360
			"	Calhoun Consol.: Richland	3140
			"	Carmi: White	3130
			"	Centerville East: White	3175
			"	Clay City Consol.: Clay, Wayne	3025
			"	Coil West: Jefferson	2830
			"	Concord: White	2930
			"	Concord East: White	2880
			"	Covington East: White	3210
			"	Dale-Hoodville Consol.: Hamilton	3050
			"	Divide: Jefferson	2715
			"	Divide West: Jefferson	2680
			"	Dundas East: Jasper, Richland	2940
			"	Friendsville: Wabash	2650
			"	Friendsville South: Wabash	2650
			"	Geff: Wayne	3140
			"	Goldengate Consol.: Wayne	3250
			"	Herald: White, Gallatin	2965
			"	Johnsonville Consol.: Wayne	3130
			"	Johnsonville North: Wayne	3190
			"	Keensburg East (2): Wabash	2715
			"	Keensburg South: Wabash	2715

(2) Abandoned, revived

Chart I

System or Series	Group or Formation		Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Iowa (Lower Mississippian) series	Ste. Genevieve	Levias member	"Lower O'Hara lime"	Keenville: Wayne	3060
			"	King: Jefferson	2770
			"	Lancaster: Wabash, Lawrence	2665
			"	Lancaster Central: Wabash	2740
			"	Lancaster West: Edwards, Wabash	2855
			"	Lawrence: Lawrence	2020
			"	Maplegrove South: Edwards	3250
			"	Markham City: Jefferson	3075
			"	Massilon: Wayne, Edwards	3250
			"	Maunie North: White	3015
			"	Maunie South: White	2880
			"	Mill Shoals: Wayne, White, Hamilton	3305
			"	Mt. Carmel: Wabash	2310
			"	Mt. Erie South (2): Wayne	3120
			"	Mt. Vernon: Jefferson	2755
			"	New Harmony-Griffin Consol.: White, Wabash	2900
			"	Noble: Richland, Clay	2955
			"	Olney: Richland	3065
			"	Olney East. Richland	3050
			"	Omaha East: Gallatin	2850
			"	Parkersburg Consol.: Edwards, Richland	3070
			"	Parkersburg West: Edwards, Richland	3220
			"	Patton West: Wabash	2325
			"	Phillipstown Consol.: White	3015
			"	Roaches: Jefferson	2170
			"	Roland: White, Gallatin	2950
			"	Rural Hill: Hamilton	3175
			"	Sims: Wayne	2070
			"	Stokes-Brownsville: White	3035
			"	Thackeray: Hamilton	3460
			"	West Frankfort South: Franklin	2765
			"	Whittington West: Franklin	2750
			"	Woodlawn: Jefferson	2150
		Rosiclare member	Rosiclare	Aden Consol.: Wayne, Hamilton	3300
			"	Aden South: Hamilton	3335
			"	Albion Consol.: Edwards	3160
			"	Allendale: Wabash	2325
			"	Alma: Marion	2070
			"	Barnhill: Wayne	3340
			"	Benton North: Franklin	2780
			"	Bible Grove: Clay, Effingham	2840
			"	Blairsville: Hamilton	3365
			"	Boos East: Jasper	2660
			"	Boos North: Jasper	2865
			"	Boyleston Consol.: Wayne	3215
			"	Burnt Prairie: White	3340
			"	Calhoun Consol.: Richland	3120
			"	Calhoun North: Richland	3165
			"	Cisne Wayne	3090
			"	Clay City Consol.: Clay, Wayne	2970
			"	Coil West: Jefferson	2870
			"	Cooks Mills North: Coles	1770
			"	Cowling: Edwards, Wabash	2860
			"	Dale-Hooaville Consol.: Hamilton	3050
			"	Divide West: Jefferson	2700
			"	Dix: Marion, Jefferson	2100
			"	Dundas Consol.: Richland, Jasper	2845
			"	Friendsville South: Wabash	2650
			"	Geff: Wayne	3090
			"	Goldengate Consol.: Wayne	3275
			"	Grayville: Edwards, White	3120
			"	Herald: White, Gallatin	3005
			"	Hidalgo North: Cumberland	2650
			"	Hoosier: Clay	2895
			"	Inman: Gallatin	2725
			"	Ingraham West: Clay	2840
			"	Iola (2): Clay	2410

(2) Abandoned, revived

Chart J

System or Series	Group or Formation		Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Iowa (Lower Mississippian) series	Ste. Genevieve	Rosiclare member	Rosiclare	Johnsonville Consol.: Wayne	3150
			"	King: Jefferson	2815
			"	Lancaster Central: Wabash	2815
			"	Lancaster West: Wabash, Edwards	2850
			"	Lawrence: Lawrence	2040
			"	Mason South: Effingham, Clay	2435
			"	Mattoon: Coles	2050
			"	Maud: Wabash	2640
			"	Mill Shoals: Wayne, White, Hamilton	3345
			"	Mt. Carmel: Wabash	2360
			"	Mt. Erie South (2): Wayne	3155
			"	Nason: Jefferson	2790
			"	New Harmony-Griffin Con.: White	2910
			"	Newton (2): Jasper	2940
			"	Noble North: Richland	2940
			"	Olney East: Richland	3055
			"	Parkersburg Consol.: Edwards, Richland	3100
			"	Passport: Clay	3000
			"	Patoka: Marion	1550
			"	Patton West: Wabash	2325
			"	Phillipstown Consol.: White	2960
			"	Roaches: Jefferson	2190
			"	Roaches North: Jefferson	2120
			"	Rural Hill: Hamilton	3200
			"	Salem: Marion	1950
			"	Sesser: Franklin	2835
			"	Sims: Wayne	3090
			"	Stanford: Clay	3040
			"	Stokes-Brownsville: White	3050
			"	Trumbull: White	3260
			"	Wakefield: Jasper	3125
			"	Willow Hill: Jasper	2665
		Fredonia member	McClosky "lime"	Aden Consol.: Wayne Hamilton	3350
			"	Aden South: Hamilton	3385
			"	Akin: Franklin	3225
			"	Albion Consol.: Edwards	3140
			"	Albion East: Edwards	3145
			"	Allendale: Wabash, Lawrence	2280
			"	Amity: Richland	2960
			"	Barnhill: Wayne	3390
			"	Belle Prairie: Hamilton	3460
			"	Belle Rive: Jefferson	3080
			"	Beman: Lawrence	1840
			"	Bennington: Edwards, Wayne	3215
			"	Bennington South (1): Edwards	3240
			"	Bible Grove: Clay, Effingham	2810
			"	Blairsville: Hamilton	3420
			"	Bogota: Jasper	3110
			"	Bogota South: Jasper	3055
			"	Bone Gap: Edwards	3250
			"	Bonpas: Richland	3130
			"	Boos East: Jasper	2675
			"	Boos North: Jasper	2800
			"	Boyleston Consol.: Wayne	3250
			"	Browns: Edwards, Wabash	2995
			"	Bungay Consol.: Hamilton	3430
			"	Burnt Prairie: White	3400
			"	Calhoun Consol.: Richland	3180
			"	Calhoun North: Richland	3185
			"	Calvin North: White	2995
			"	Carmi (2): White	3150
			"	Centerville: White	3360
			"	Centerville East: White	3250
			"	Centralia: Clinton, Marion	1575
			"	Cisne: Wayne	3120
			"	Cisne North: Wayne	3170
			"	Clay City Consol.: Clay, Wayne	2980
			"	Clay City West: Clay	3050
			"	Coil: Wayne	2970
			"	Coil West: Jefferson	2885
			"	Concord: White	2990

(1) Abandoned
(2) Abandoned, revived

System or Series	Group or Formation		Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Iowa (Lower Mississippian) series	Ste. Genevieve	Fredonia member	McClosky "lime"	Covington South: Wayne	3315
			"	Cowling: Edwards, Wabash	2995
			"	Crossville: White	3125
			"	Dahlgren: Hamilton	3300
			"	Dale-Hoodville Consol.: Hamilton	3075
			"	Divide: Jefferson	2725
			"	Divide West: Jefferson	2750
			"	Dundas Consol.: Richland, Jasper	2975
			"	Dundas East: Richland, Jasper	3000
			"	Eberle: Effingham	2830
			"	Eldorado: Saline	2940
			"	Elk Prairie (1): Jefferson	2720
			"	Ellery: Edwards, Wayne	3340
			"	Ellery North (1): Edwards	3420
			"	Ellery South: Edwards	3320
			"	Ewing: Franklin	2975
			"	Exchange: Marion	2735
			"	Flora: Clay	2970
			"	Flora South: Clay	2980
			"	Friendsville: Wabash	2645
			"	Friendsville South: Wabash	2650
			"	Geff: Wayne	3235
			"	Goldengate Consol.: Wayne	3310
			"	Gossett (1): White	3080
			"	Grayville: Edwards, White	3100
			"	Grayville West: White	3190
			"	Herald: White, Gallatin	2965
			"	Hidalgo (1): Jasper	2600
			"	Hill: Effingham	2570
			"	Hoodville East (1): Hamilton	3365
			"	Hoosier North: Clay	2900
			"	Ingraham (1): Clay	3100
			"	Ingraham West: Clay	2880
			"	Inman: Gallatin	2730
			"	Inman East: Gallatin	2800
			"	Inman North: Gallatin	2870
			"	Inman West: Gallatin	2875
			"	Iola (2): Clay	2430
			"	Iola West (1): Clay	2495
			"	Iron: White	3050
			"	Johnsonville Consol.: Wayne	3160
			"	Johnsonville North: Wayne	3250
			"	Johnsonville South (2): Wayne	3180
			"	Johnsonville West (2): Wayne	3105
			"	Keensburg Consol.: Wabash	2790
			"	Keensburg East (2): Wabash	2710
			"	Keensburg South: Wabash	2715
			"	Kell (1): Jefferson	2625
			"	Kenner: Clay	2930
			"	King: Jefferson	2840
			"	Lancaster: Wabash, Lawrence	2690
			"	Lancaster South: Wabash	2720
			"	Lancaster West: Edwards, Wabash	2860
			"	Lawrence: Lawrence, Crawford	1700
			"	Leech Twp.: Wayne	3430
			"	Lexington: Wabash	2970
			"	Lillyville: Cumberland	2450
			Oblong "sand"	Main: Crawford	1340
			McClosky "lime"	Maple Grove: Edwards	3270
			"	Maple Grove East (1): Edwards	3215
			"	Marcoe (1): Jefferson	2750
			"	Markham City: Jefferson	3090
			"	Markham City North: Jefferson, Wayne	3115
			"	Markham City West: Jefferson	3095
			"	Mason: Effingham	2490
			"	Mason South: Effingham, Clay	2450
			"	Mattoon: Coles	2025
			"	Maud: Wabash	2650
			"	Maunie North: White	3075
			"	Maunie South: White	2870
			"	Maunie West (1): White	3040
			"	Mayberry: Wayne	3340
			"	Mill Shoals: White, Hamilton, Wayne	3440

(1) Abandoned
(2) Abandoned, revived

Chart L

System or Series	Group or Formation		Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Iowa (Lower Mississippian) series	Ste. Genevieve	Fredonia member	McClosky "lime"	Mt. Carmel: Wabash	2370
			"	Mt. Erie North: Wayne	3245
			"	Mt. Erie South (2): Wayne	3165
			"	Mt. Vernon: Jefferson	2800
			"	New Harmony-Griffin Consol.: White, Wabash	2930
			"	New Harmony South: White	3010
			"	New Haven: White	2820
			"	Newton (2): Jasper	2930
			"	Newton West: Jasper	2990
			"	Noble: Richland, Clay	2960
			"	Noble North: Richland	2940
			"	Noble South: Richland	3045
			"	Olney: Richland, Clay	3050
			"	Olney East: Richland, Clay	3080
			"	Omega: Marion	2490
			"	Parkersburg Consol.: Richland, Edwards	3130
			"	Parkersburg West: Richland, Edwards	3250
			"	Passport: Clay	3000
			"	Patton: Wabash	2310
			"	Patton West: Wabash	2360
			"	Phillipstown Consol.: White	3000
			"	Ridgway (1): Gallatin	2840
			"	Rinard (1): Wayne	3135
			"	Roaches: Jefferson	2200
			"	Roland: White, Gallatin	2970
			"	Rural Hill: Hamilton	3230
			"	Ste. Marie: Jasper	2830
			"	Sailor Springs Consol.: Clay	3000
			"	Salem: Marion	1990
			"	Schnell: Richland	3010
			"	Seminary: Richland	3200
			"	Sesser: Franklin	2850
			"	Sims: Wayne	3160
			"	Stanford: Clay	3030
			"	Stanford South: Clay	3100
			"	Stanford West: Clay	3035
			"	Stokes-Brownsville: White	3080
			"	Stringtown: Richland	3030
			"	Sumner: Lawrence	2260
			"	Thackeray: Hamilton	3535
			"	Thompsonville: Franklin	3110
			"	Toliver (1): Clay	2790
			"	Toliver East: Clay	2840
			"	Tonti: Marion	2130
			"	Valier: Franklin	2715
			"	Whittington: Franklin	2870
			"	Willow Hill: Jasper	2665
			"	Willow Hill East: Jasper	2645
			"	Willow Hill North: Jasper	2600
	St. Louis		St. Louis ls.	Ina (2): Jefferson	3000
			"	Salem: Marion	2205
			Martinsville "sand"	Martinsville: Clark	480
			St. Louis ls.	Whittington: Franklin	3060
	St. Louis-Salem		Westfield ls.	Westfield: Clark, Coles, Edgar	330
	Salem		Salem ls.	Barnhill: Wayne	3790
			Salem ls.	Jacksonville gas (1): Morgan	300
			Salem ls.	Salem: Marion	2160
	Osage group		Carper	Casey: Clark	1280
			Carper	Martinsville: Clark	1340
			Carper	Westfield: Clark, Coles, Edgar	910
Devonian system			Devonian ls.	Bartelso: Clinton	2420
			"	Bartelso South: Clinton	2460
			"	Boulder: Clinton	2630
			"	Centralia: Clinton, Marion	2860

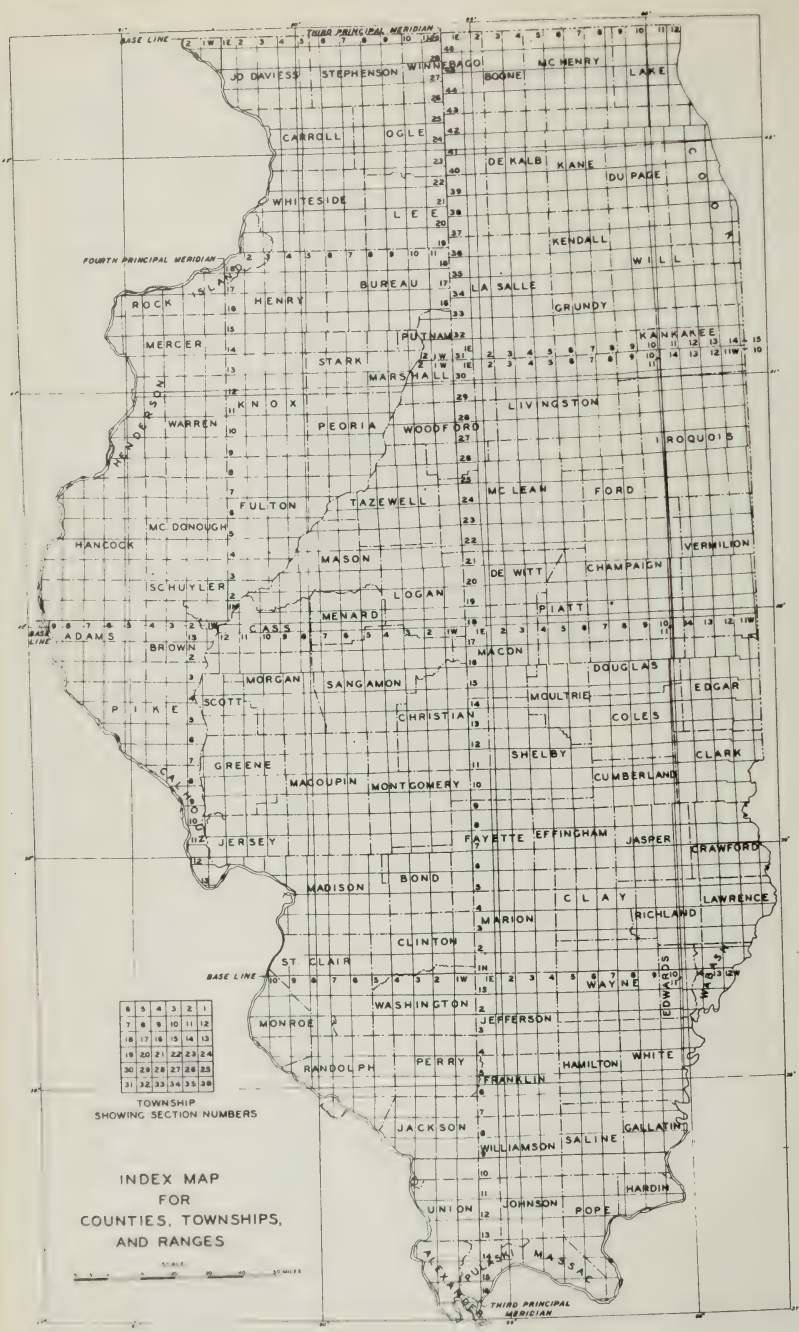
(1) Abandoned
(2) Abandoned, revived

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Devonian system ↑		Hoing	Colmar-Plymouth: Hancock McDonough	450
		Devonian ls.	Irvington: Washington	3090
		"	Louden: Fayette, Effingham	3000
		"	Main: Crawford	2795
		"	McKinley: Washington	2250
		"	Martinsville: Clark	1550
		"	Patoka: Marion	2835
		"	Salem: Marion	3430
		"	Sandoval: Marion	2920
		"	Sorento (1): Bond	1830
		"	Tonti: Marion	3490
		"	Waverly: Morgan	980
		"	Woodlawn: Jefferson	3665
Dev.-Sil.		Devonian-Silurian ls.	Collinsville (1): Madison	1300
Silurian system		Silurian ls.	Marine: Madison	1735
		"	Mt. Auburn: Christian	1900
		"	Pittsfield (Pike Co.) gas (1): Pike	270
Ordovician system		"Trenton" ls.	Centralia: Clinton	4020
		"	Dupo: St. Clair	500
		"	Martinsville (1): Clark	2680
		"	St. Jacob: Madison	2260
		"	Salem: Marion	4500
		"	Waterloo (2): Monroe	410
		"	Westfield: Clark, Coles, Edgar	2260

(1) Abandoned
(2) Abandoned, revived

Revised March 1, 1947

Chart N


THIRD PRINCIPAL MERIDIAN
BASE LINE
FOURTH PRINCIPAL MERIDIAN
JO DAVIESS
STEPHENSON
WINNEBAGO
BOONE
MC HENRY
LAKE
CARROLL
OGLE
DE KALB
KANE
DU PAGE
WHITESIDE
LEE
KENDALL
WILL
BUREAU
LA SALLE
ROCK ISLAND
HENRY
GRUNDY
MERCER
PUTNAM
KANKAKEE
STARK
MARSHALL
KNOX
LIVINGSTON
WARREN
PEORIA
WOODFORD
IROQUOIS
HENDERSON
FULTON
TAZEWELL
MC LEAN
FORD
MC DONOUGH
HANCOCK
MASON
VERMILION
DE WITT
CHAMPAIGN
SCHUYLER
LOGAN
PIATT
MENARD
CASS
ADAMS
BROWN
MACON
DOUGLAS
MORGAN
SANGAMON
EDGAR
SCOTT
PIKE
CHRISTIAN
MOULTRIE
COLES
SHELBY
CLARK
GREENE
MACOUPIN
MONTGOMERY
CUMBERLAND
CALHOUN
JERSEY
FAYETTE
EFFINGHAM
JASPER
CRAWFORD
BOND
MADISON
CLAY
LAWRENCE
MARION
RICHLAND
CLINTON
ST CLAIR
WAYNE
EDWARDS
WABASH
WASHINGTON
MONROE
JEFFERSON
RANDOLPH
PERRY
HAMILTON
WHITE
FRANKLIN
JACKSON
WILLIAMSON
SALINE
GALLATIN
HARDIN
UNION
JOHNSON
POPE
ALEXANDER
PULASKI
MASSAC
TOWNSHIP
SHOWING SECTION NUMBERS
INDEX MAP
FOR
COUNTIES, TOWNSHIPS,
AND RANGES
SCALE
MILES

DRILLING BY COUNTIES
WELLS COMPLETED BETWEEN MARCH 2 AND MARCH 30, 1948,
AND WILDCAT WELLS DRILLING ON MARCH 30

(Abbreviations used in this report will be found on the last page.)
(Errata, old wells deepened, reconditioned old wells follow list of drilling wells.)

ALEXANDER COUNTY
15S, 3W, Thebes Twp.
10, 450' from S. line, 600' from W. line, SW. Whitebread et al - Friedman-Russek #1. SD 1020' 3-30-48. Spd. 6-7-46. WF**

BOND COUNTY
5N, 4W, Shoal Creek Twp.
21, CN NE NW. J. L. Neary - Wade #1. D&A 3-16-48. TD 1848' Devonian ls., top 1804' Spd. 2-23-48. Sorento Pool.

CHRISTIAN COUNTY
12N, 1E, Pana Twp.
29, SE SE NW. J. L. Braden - J. Botoner #1. LOC 3-30-48. WF.

CLARK COUNTY
9N, 14W, Johnson Twp.
15, CN SE NE. G. Gallatin - Briggs #1. Comp. 3-9-48. IP 3 BOP & 25 BW. TD 1910' PB 523' Pennsylvanian ss., top 491' Spd. 7-21-47. Shot 80 qts. Johnson North Pool.

10N, 14W, Casey Twp.
25, 660' from S. line, 1000' from E. line, Sec. Young Oil Corp. - Geo. T. Risinger #1-A. Comp. 3-30-48. IP 5 BOP & Trc. W. Devonian ls., top 1575' Spd. 8-12-47. Shot 10 qts. Acidized 1200 gals. Johnson North Pool. NEW PAY IN POOL.

11N, 14W, Parker Twp.
30, NE SE SE. G. Greene - W. W. Owen #1. Temp. Abd. (SSO) 3-23-48. TD 1515' Devonian ls., top 1375' Spd. 11-8-47. Westfield Pool.

34, NE NE NW. Golden McNary - Hutchinson #1. D&A 3-30-48. TD 340' Pennsylvanian ss., top 310' Spd. 2-12-48. Casey Pool.

CLAY COUNTY
2N, 8E, Clay Twp.
3, NE NW SE. J. W. Rudy - S. Holman #1. Comp. 3-9-48. IP 28 BOP & 44 BW. TD 3055' PB 2632' Cypress ss., top 2615' Spd. 1-25-48. Shot 30 qts. & 4 qts. marbles. Clay City-Noble Cons. Pool.

4, NW NW SE. J. C. Meyer - A. Hubble #1. D&A (?SO) 3-9-48. TD 2985' Ste. Genevieve ls., top 2918' Spd. 2-24-48. Clay City-Noble Cons. Pool.

3N, 6E, Harter Twp.
36, NW NW SE. Reliable - F. Burt #1. TD 3087' 3-30-48. Spd. 3-7-48. WF.

** Wildcat far - more than 2 miles from production.

CLAY COUNTY (Continued)

3N, 7E, Stanford Twp.

4, SW SW SW. Wm. Bell & Ashland - J. Klein #1. Comp. 3-16-48. IP 25 BOP & 17 BW. TD 3054' PB 2936' Aux Vases ss., top 2876' Spd. 1-25-48. Shot 98 qts. Sailor Springs Cons. Pool.

9, NE SW NW. Ashland & Incoe et al - L. F. Brissenden et al ("B") #4. Comp. 3-9-48. IP 222 BOP & F. TD 2947' McClosky ls., top 2935' Spd. 1-27-48. Acidized 3000 gals. Sailor Springs Cons. Pool.

9, NE NW SE. W. C. McBride - DeHart #6. Comp. 3-9-48. IP 30 BOP & 11 BW. TD 2984' PB 2622' Cypress ss., top 2602' Spd. 1-15-48. Shot 20 qts. Sailor Springs Cons. Pool.

3N, 8E, Clay Twp.

8, SW NE NE. Wiser Oil - L. Hunley #1. Comp. 3-9-48. TD 3101' PB 3050' IP 875 BOP & F. Rosiclare ls., top 3010' Spd. 2-5-48. Acidized 4000 gals. Clay City North Pool.

22, NE SE NW. R. Johnson et al - F. Blessing #1. WOC 3-30-48. Spd. 2-9-48. WN* (Clay City-Noble Cons. Pool).

4N, 5E, Oskaloosa Twp.

11, SW SW NE. Robinson & Puckett - Franklin #1. Comp. 3-30-48. IP 25 BOP & 24 BW. TD 2675' PB 2437' Bethel ss., top 2422' Spd. 2-23-48. Shot 20 qts. Iola South Pool.

28, NE SE NE. Joe Reznik - J. Zink #1. Drlg. 2303' 3-30-48. Spd. 3-20-48. WF.

4N, 7E, Hoosier Twp.

15, NE SW NW. Diamond Oil Exploration - Tolliver-Woods Comm. #1. TD 2616' Spd. 3-20-48. WN (Bible Grove Cons. Pool).

4N, 8E, Pixley Twp.

2, SE NE SE. Gulf - Buerster #2. D&A (SO) 3-30-48. TD 3101' Ste. Genevieve ls. top 2954' Spd. 2-27-48. Acidized 1000 gals. Passport Pool.

12, NW SW NW. J. L. Black - Buerster #2. Comp. 3-9-48. IP 150 BOP TD 3018' McClosky ls., top 2998' Spd. 2-4-48. Acidized 5000 gals. Passport Pool.

31, SE SE SE. Ashland & Buchman - Kenley #1. SD 2830' 3-30-48. Spd. 3-21-48. WN (Sailor Springs Cons. Pool).

31, 255' from S. line, 330' from E. line, SW NE. New Penn Devel. - C. O. Schnotz #1. MIRT 3-30-48. WN (Sailor Springs East Pool).

5N, 7E, Bible Grove Twp.

35, NE NW SE. N. V. Duncan - Cook #1. Comp. 3-9-48. IP 136 BOP TD 2966' PB 2957' McClosky ls., top 2922' Spd. 2-11-48. Bible Grove Cons. Pool.

5N, 8E, Pixley Twp.

36, SW NE SW. H. A. Cummings (Fulk) - L. Kuhl #1. D&A 3-23-48. TD 3106' Ste. Genevieve ls., top 3002' Spd. 3-7-48. WN (Passport Pool).

* Wildcat near - from ½ to 2 miles from production.

CLINTON COUNTY

1N, 1W, Brookside Twp.

12, 330' from W. line, 393' from S. line, NW NE. Gulf - Beuhler #28. Comp. 3-9-48. TD 1214' IP 10 BOP Cypress ss., top 1203'. Spd. 2-18-48. Shot 20 qts. Centralia Pool.

2N, 1W, Meridian Twp.

27, SW SW SW. H. S. Levitt - Twinhafel #1. D&A (SO) 3-23-48. TD 1435' Bethel ss., top 1423'. Spd. 1-31-48. Shot 15 qts. WN (Shattuc Pool).

COLES COUNTY

11N, 7E, Paradise Twp.

3, NW NE SW. R. J. Stevens et al - A. Brining #4. Comp. 3-9-48. IP 58 BOP TD 2075' PB 2040' Rosiclare ss., top 2022' Spd. 1-22-48. Shot 50 qts. Mattoon Pool.

12N, 7E, Mattoon Twp.

10, NE NW SE. M. H. Richardson - R. H. Degler #2. Comp. 3-16-48. IP 20 BOP & 40 BW. TD 2003' PB 1826' Cypress ss., top 1772' Spd. 2-13-48. Shot 75 qts. Mattoon Pool.

10, SE NW SE. M. H. Richardson - Powell-Degler Comm. #3. Comp. 3-23-48. IP 27 BOP & Trc. W. TD 1820' Cypress ss., top 1778' Spd. 2-22-48. Shot 10 qts. Mattoon Pool.

26, NW NW SW. Carter - E. Jeffries #5. Comp. 3-30-48. IP 126 BOP TD 1975' Cypress ss. & Rosiclare ss. Spd. 2-25-48. Shot 118 qts. Acidized 500 gals. Mattoon Pool.

26, 330' from S. line, 84' from W. line, SE SW. Carter - H. Uphoff #10. Comp. 3-16-48. IP 96 BOP TD 1995' Rosiclare ss., top 1938' Spd. 2-2-48. Shot 6 qts. Mattoon Pool.

27, SE NE SE. Texas - L. E. Arterburn #4. Comp. 3-30-48. IP 55 BOP TD 1965' Rosiclare ss., top 1912' Spd. 2-25-48. Shot 30 qts. Mattoon Pool.

12N, 9E, Charleston Twp.

2, NW SE SW. E. Zink - G. Ingle #1. TD 952' 3-30-48. Spd. 1-14-48. WF.

14N, 7E, North Okaw Twp.

36, NW NW SE. H. C. Sanders - G. Sutton #5. D&A (SSO) 3-16-48. TD 1849' Ste. Genevieve ls., top 1820' Spd. 2-25-48. WN (Cooks Mills Pool).

CRAWFORD COUNTY

6N, 13W, Martin Twp.

36, 630' from S. line, 250' from W. line, NE NW. E. Sanders - F. Richart #1-A. Comp. 3-9-48. IP 3 BOP & 13 BW. TD 876' Pennsylvanian ss., top 645' Spd. 1-14-48. Shot 60 qts. Main Pool.

EDGAR COUNTY

13N, 13W, Grandview Twp.

9, SE NE SE. J. C. Bruner - Landes #3. SD 457' 3-30-48. Spd. 8-30-47 WF.

9, SE SE NE. G. L. Bryant - Bussart #1. Drlg. 306' 3-30-48. Spd. 3-15-48. WF.

EDWARDS COUNTY

1N, 14W, Salem Twp.

15, NE NE SW. O. D. Sharp - J. J. Fishel #1. Drlg. 2619' 3-30-48. Spd. 3-20-48 WN (Lancaster W. Pool).

21, SE SE NW. D. Baines et al - J. Seal #1. D&A 3-23-48. TD 3145' Ste. Genevieve ls., top 2946' Spd. 3-1-48. WF.

1S, 14W, Bone Gap Twp.

9, SW SW SW. Calvert & Willis - F. Root #1. D&A 3-16-48. TD 3130' Ste. Genevieve ls., top 3024' Spd. 3-3-48. WN (Bond Gap South Pool).

19, NE NW NE. Calvert & Willis - Harms #4 (1). Comp. 3-16-48. IP 60 BOP TD 3065' McClosky ls., top 3057' Spd. 2-13-48. Acidized 2000 gals. Bone Gap So. Pool.

2S, 10E, Ellery Twp.

7, SE NE SW. Burr Lambert et al - M. Broster #1. WOC 3-30-48. Spd. 3-28-48. WN (Ellery North Pool).

EFFINGHAM COUNTY

6N, 5E, Mason Twp.

27, 460' from N. line, 330' from E. line, SW SW. W. W. Shaffer - Schottman #2. D&A (?SO) 3-9-48. TD 2452' Ste. Genevieve ls., top 2378' Spd. 2-24-48. Iola Cons. Pool.

35, NW NE SW. J. J. Calahan - G. Rush #1. Comp. 3-16-48. IP 23 BOP & 1 BW. TD 2483' McClosky ls., top 2456' Spd. 1-29-48. Acidized 650 gals. Iola Cons. Pool.

FAYETTE COUNTY

9N, 1E, Ramsey Twp.

21, NW NW NW. P. Doran et al - B. Beck #1. LOC 3-30-48. WF.

9N, 2E, Carson Twp.

32, SW SW SE. Texas - M. Hopper #1. D&A 3-30-48. TD 2002' Ste. Genevieve ls. top 1826' Spd. 3-18-48. WF.

FRANKLIN COUNTY

7S, 2E, Denning Twp.

23, SE SW SE. P. Mosebach - Burr Oak Coal #1. SD 3-30-48. Spd. 2-13-48. Shot 10 qts. Acidized 2500 gals. WN (West Frankfort Pool).

7S, 3E, Frankfort Twp.

30, 450' from N. line, 450' from E. line, SW NW. R. Bartmes et al - Boner #2-A Comp. 3-23-48. IP 25 BOP TD 2920' PB 2885' McClosky ls., top 2835' Spd 10-18-47. Acidized 2000 gals. W. Frankfort Pool. Respud 12-15-47

30, NW NW SE. R. Bartmes - V. Clayton #1 (1-B). Comp. 3-9-48. IP 92 BOP TD 2100' Tar Springs ss., top 2066' Spd. 1-19-48. Shot 60 qts. W. Frankfort Pool.

31, 250' from N. line, 250' from E. line, NW NE. H. Miller - Boner Heirs #1. Drlg. 2138' 3-30-48. Spd. 3-24-48. WN (W. Frankfort Pool).

FRANKLIN COUNTY (Continued)

S, 4E, Cave Twp.

10, SE SE SW. Geo. & Wrather - Galbreath #1. WOC 3-30-48. Spd. 3-13-48. WN (Thompsonville North Pool).

10, SW SE SE. E. T. Wix - Ing #1. Drlg. 2110' 3-30-48. Spd. 3-24-48. WN (Thompsonville No. Pool).

GALLATIN COUNTY

S, 8E, Omaha Twp.

20, SE SE SE. C. E. Brehm - J. W. Oliver #5. Comp. 3-30-48. IP 120 BOP TD 2135' Waltersburg ss., top 2096' Spd. 2-8-48. Roland Pool.

28, NW NW NW. C. E. Brehm - D. Hatchell #1. Comp. 3-30-48. IP 65 BOP TD 2110' Waltersburg ss., top 2073' Spd. 1-29-48. Shot 30 qts. Roland Pool.

29, SW SE SE. H. Keasler - P. Lauderback #1. LOC 3-30-48. WN (Roland Pool).

34, NE NW SE. Herndon Drlg. - Utley #1. D&A (SSO) 3-9-48. TD 2941' Ste. Genevieve ls., top 2783' Spd. 2-22-48. WN (Omaha Pool).

S, 8E, North Fork Twp.

9, SW SW NE. R. K. Suttin - N. Williams #1. RURT 3-30-48. WN (Omaha Pool).

S, 9E, Ridgway Twp.

11, SW NW SE. Texas - Moye #3. Comp. 3-9-48. IP 11 BOP TD 2541' Cypress ss., top 2506' Spd. 12-31-47. Shot 37 qts. Inman North Pool.

S, 10E, New Haven Twp.

10, NW SE NE. Vanderbark Bros. et al - Murphy #1. Comp. 3-23-48. IP 114 BOP TD 2410' Cypress ss., top 2392' Spd. 1-25-48. Inman East Pool.

GREENE COUNTY

11N, 10W, Rubicon Twp.

9, SW SE NE. Joe Kesl Jr. - E. B. Harr #1. D&A 3-30-48. TD 400' Spd. 1-24-48 Warsaw ls., top 320' WF.

HAMILTON COUNTY

4S, 6E, Crouch Twp.

3, SW NE SE. Kingwood - E. O. Muhlenbein #2. Comp. 3-16-48. IP 106 BOP & 1 BW. TD 3448' McClosky ls., top 3432' Spd. 2-8-48. Acidized 500 gals. Belle Prairie Pool.

4S, 6E, South Couch Twp.

3, SE SW SE. Sohio Pet. Co. - H. E. Maulding #1. Comp. 3-23-48. IP 52 BOP TD 3426' McClosky ls., top 3418' Spd. 1-21-48. Acidized 2500 gals. Belle Prairie Pool.

6S, 5E, Flannigan Twp.

10, NE SE SE. Mathews & Story - Sneed #1. CO 3-30-48. Spd. 2-8-48. WN (Rural Hill Pool).

15, NE SE NE. Coop Refin. Assoc. - Morey #1. Comp. 3-9-48. IP 224 BOP TD 3111' Aux Vases ss., top 3092' Spd. 1-20-48. Rural Hill Pool.

HAMILTON COUNTY (Continued)

6S, 6E, Twigg Twp.
5, NW NE SW. Mealy & Wolfe - Wiegant #2. Comp. 3-16-48. IP 15 BOP & 9 BW. TD 3158' PB 3135' Aux Vases ss., top 3124' Spd. 12-9-47. Shot 160 qts. Rural Hill Pool.

7S, 5E, Flannigan Twp.
3, NE NW NE. Gulf - Lightner #1. MIRT 3-30-48. WN (Rural Hill Pool).

7S, 6E, South Twigg Twp.
7, SW SW NE. Aurora - H. E. Howard #1. D&A 3-16-48. TD 3383' Ste. Genevieve ls., top 3242' Spd. 2-11-48. WF.

HANCOCK COUNTY

7N, 8W, Appanoose Twp.
23, SW NE SW. Dale E. Lambert - D. Boedeker #1. Drlg. 860' 3-30-48. Spd. 2-14-48. WF.

JACKSON COUNTY

9S, 1W, Carbondale Twp.
2, NW NE SE. J. H. Froderman et al - Holliday #1. TD 2263' 3-30-48. Spd. 2-1-48. WF.

JASPER COUNTY

7N, 14W, Hunt City Twp.
5, NW NW SW. Cummings Oil - C. Bailey #1. D&A (SO) 3-23-48. TD 2471' Salem ls., top 2288' Spd. 2-12-48. WF.

8N, 14W, Granville Twp.
22, SE NE NE. Diamond Oil Explor. - C. Haddock #1. Temp. Abd. (SO) 3-23-48. TD 1401' Ste. Genevieve ls., top 1350' Spd. 12-13-47. Acidized 1000 gals. WN (Bellair Pool).

22, NW SE SW. Diamond Oil Exploration Co. - E. A. Smith #1. SD 3-30-48. Spd. 11-1-47. WN (Bellair Pool).

JEFFERSON COUNTY

1S, 4E, Farrington Twp.
17, SE SW SE. Nat'l. Assoc. - McElravy #2. Comp. 3-30-48. IP 93 BOP & 20 BW. TD 2879' PB 2810' Aux Vases ss., top 2656' Spd. 2-17-48. Acidized 1000 gals. Divide E. Pool.

20, NE NE NW. Wm. Bell - Raymond Sledge #1. Comp. 3-23-48. IP 113 BOP & 8 BW. TD 2810' PB 2793' McClosky ls., top 2723' Spd. 1-31-48. Acidized 4000 gals. Divide E. Pool. NEW PAY IN POOL.

2S, 2E, Shilo Twp.
19, 330' from S. line, 330' from W. line, SE NW. C. R. Winn et al - Roach #1. Drlg. 1506'. 3-30-48. Spd. 3-27-48. WN (Woodlawn Pool).

2S, 3E, Mt. Vernon Twp.
12, SE SE NW. W. R. McKain - Cooke #1. Comp. 3-9-48. IP 354 BOP TD 2875' McClosky ls., top 2871' Spd. 2-5-48. DISCOVERY WELL OF DIVIDE SOUTH POOL.

JEFFERSON COUNTY (Continued)

2S, 3E, Mt. Vernon Twp.

12, NW NW SE. Nat'l. Assoc. Pet. - R. A. McDowell #1. D&A 3-23-48. TD 2973' St. Louis ls., top 2964' Spd. 2-25-48. Divide South Pool.

12, 247' from W. line, 660' from S. line, SW NE. Nat'l. Assoc. - McDowell #2. D&A (SO) 3-30-48. TD 2892' Ste. Genevieve ls., top 2813' Spd. 3-11-48. Acidized 2000 gals. Divide South Pool.

12, NW SE SW. Superior Oil - A. Osborn #1. D&A 3-23-48. TD 2949' Ste. Genevieve ls., top 2789' Spd. 3-10-48. Divide South Pool.

LAWRENCE COUNTY

2N, 11W, Denison Twp.

6, 330' from N. line, 1211' from W. line, NE SW (frac.). L. Ruppel - Buchanan Heirs #1. D&A 3-16-48. TD 1970' Ste. Genevieve ls., top 1797' Spd. 2-5-48. Lawrence Pool.

2N, 12W, Denison Twp.

27, NE SW SE. W. R. White - Hershey #8. Junked Hole 3-9-48. TD 1650' Waltersburg ss., top 1490' Spd. 3-5-47. Allendale Pool.

2N, 13W, Lukin Twp.

24, SE SW NE. J. S. Young Jr. - Frick & Limp #1. RUST 3-30-48. Spd. 2-14-48. WF

LEE COUNTY

20N, 10E, Amboy Twp.

35, SW NE NE. H. O. Carr - Vedovell #1. SD 3385' 3-30-48. Spd. 11-23-46. WF.

MADISON COUNTY

4N, 6W, Marine Twp.

3, 990' from S. line, 1090' from W. line, SE. Rockhill Oil - Brooks Heirs #2. Comp. 3-9-48. IP 34 BOP & 10 BW. TD 1783' Silurian ls., top 1781' Spd. 2-3-48. Acidized 50 gals. Marine Pool.

MARION COUNTY

3N, 2E, Tonti Twp.

22, NE SW NE. Diamond Oil Explor. - Hopkins #1. D&A (SO) 3-9-48. TD 2430' Ste. Genevieve ls., top 2331' Spd. 2-19-48. WF.

4N, 1E, Patoka Twp.

35, NE NE SE. C. E. Schwartz - E. Tate #1. TD 1536' 3-30-48. Spd. 2-29-48. WN (Patoka East Pool).

MONTGOMERY COUNTY

7N, 4W, Grisham Twp.

12, SW SW SW. L. L. Benoist - F. Krummel #1. D&A (SO) 3-16-48. TD 2094' Silurian ls., top 1990' Spd. 1-2-48. WF.

23, 345' from S. line, 650' from E. line, NW SW. W. S. Avery - Grabruck #1. MIST 3-30-48. WN (Panama Pool).

11N, 5W, Pitman Twp.

32, SW SW NE. W. L. Meyer - J. Keys #2. SD 640' 3-30-48. Spd. 7-14-47. WN (Waggoner Pool).

MONTGOMERY COUNTY (Continued)

11N, 5W, Pitman Twp.
32, SW SE SW. F. W. & B. C. Parker - Wood #1. D&A 3-23-48. TD 710' Pennsylvanian ss., top 642' Spd. 12-23-47. Waggoner Pool.

PEORIA COUNTY

11N, 8E, Hallock Twp.
4, 350' from N. line, 200' from W. line, SE NE. Prentiss Bros. - Prentiss Bros. #1. SD 510' 3-30-48. Spd. 10-2-47. WF.

PERRY COUNTY

4S, 2W, Beau Coups Twp.
11, SE SE NE. P. Doran et al - Bronke #1. D&A 3-23-48. TD 1493' Ste. Genevieve ls., top 1462' Spd. 3-14-48. WF.

PULASKI COUNTY

15S, 1E, Olmsted Twp.
20, NE SW SE. W. R. White - J. F. Goza #1. RURT 3-30-48. Spd. 11-29-47. WF.

RICHLAND COUNTY

2N, 10E, Madison Twp.
5, SE NW SE. J. C. Arvin - M. D. Jennings #1. LOC 3-30-48. WN (Calhoun Cons. Pool).

2N, 14W, Bonpas Twp.
7, NE SE SE. P. F. Goldberg - P. Whittaker #1. Comp. 3-23-48. IP 31 BOP & Est. 30 BW. TD 3270' McClosky ls., top 3256' Spd. 2-3-48. Acidized 6000 gals. Parkersburg Cons. Pool.

8, 990' from N. line, 330' from W. line, NE SE. B. Henman-J. Gher - Clodfelter "B" #1. Comp. 3-16-48. IP 25 BOP & 15 BW (Est.). TD 3170' McClosky ls., top 3131' Spd. 2-3-46. Acidized 5000 gals. Parkersburg Cons. Pool.

18, SE NE NE. F. Bridges - W. H. Cole #1. Comp. 3-16-48. TD 3255' McClosky ls., top 3231' IP 85 BOP & 100 BW. Spd. 2-18-48. Acidized 4000 gals. Parkersburg Cons. Pool.

25, SE NW SW. British American - O. Lemke #2. D&A 3-16-48. TD 2958' Ste. Genevieve ls., top 2882' Spd. 2-26-48. Berryville Pool.

3N, 10E, Olney Twp.
7, NE SE SE. W. C. Vickery - H. E. Murray et al #1. LOC 3-30-48. WN (Olney South Pool).

3N, 10E, Madison Twp.
36, SE SE SE. P. Fulk - J. M. Gallagher #1. TD 3371' 3-30-48. Spd. 2-7-48. WF.

4N, 9E, Denver Twp.
24, SE NE SW. McDowell & Murvin - D. W. Bleine "B" #1 (2). Comp. 3-30-48. IP 71 BOP & 8 BW. TD 2595' Cypress ss., top 2546' Spd. 3-5-48. Shot 85 qts. Clay City-Noble Cons. Pool.

4N, 10E, Olney Twp.
32, 330' from S. line, 360' from E. line, SE NE. J. Lehwald - E. J. Wilson #1. LOC 3-30-48. WN (Olney Pool).

ST. CLAIR COUNTY

1N, 10W, Sugar Loaf Twp.

33, 2150' from N. line, 330' from E. line, of projected Sec. C. A. Neikamp - Frye #9. Comp. 3-23-48. IP Est. 10 BOP & 2 BW. TD 714' Trenton ls., top 651' Spd. 11-15-47. Dupo Pool.

34, 330' from S. line, 690' from E. line, NW. Loveridge Stupp - Gaskill #7. Comp. 3-16-48. IP 8 BOP & 7W. TD 789' Trenton ls., top 735' Shot 70 qts. Dupo Pool. Spd. 11-17-47.

SALINE COUNTY

7S, 6E, Long Branch Twp.

21, NW NW NE. Calvert & Willis - R. Mings #1. TD 3253' 3-30-48. Spd. 3-16-48. WF.

WABASH COUNTY

1N, 12W, Friendsville Twp.

7, SW NW NW. C. E. Skiles - J. Levi Litherland #1. D&A 3-9-48. TD 1663' Biehl ss. (Pennsylvanian), top 1529' Spd. 1-14-48. Friendsville No. Pool.

1N, 12W, Wabash Twp.

23, S SE NE. Indillky - Adams #1. Comp. 3-30-48. IP 5 BOP & 5 BW. TD 1104' Bridgeport ss., top 1077' Spd. 11-27-47. Shot 35 qts. Allendale Pool.

1N, 13W, Friendsville Twp.

23, NW SW SE. F. Heldt - C. Guisewhite #1. SD 3-30-48. Spd. 2-19-48. WN (Friendsville Pool).

2N, 14W, Compton Twp.

36, NW SW SW. R. B. Martin-Ill. Oil - F. Pixley #1. Comp. 3-23-48. IP 60 BOP & 20 BW. TD 2944' McClosky ls., top 2921' Spd. 1-18-48. Acidized 6500 gals. Berryville Pool.

1S, 13W, Mt. Carmel Twp.

23, 270' from S. line, 330' from W. line, NW SE. Gilliam Drlg. - Seitz #2. Comp. 3-30-48. IP 360 BOP TD 2606' McClosky ls., top 2597' Spd. 2-13-48. Acidized 2000 gals. Mt. Carmel W. Pool.

23, SW SE NE. C. E. Skiles - Wallace #1. D&A (SO) 3-16-48. TD 2656' Ste. Genevieve ls., top 2572' Spd. 2-7-48. Mt. Carmel W. Pool.

34, SW NE SE. Continental - Seiler #6. Comp. 3-30-48. IP 27 BOP TD 2314' Cypress ss., top 2298' Spd. 2-21-48. Shot 30 qts. Maud Pool.

1S, 13W, Coffee Twp.

34, 330' from N. line, 788' from E. line, SE SE. C. E. Skiles - C. G. Morris #3. D&A (SO) 3-23-48. TD 2318' Cypress ss., top 2292' Spd. 1-28-48. Shot 225 qts. Maud Pool.

1S, 13W, Mt. Carmel Twp.

35, NW NW SW. Continental - E. F. Seiler #5. Comp. 3-16-48. IP 110 BOP TD 2317' Cypress ss., top 2299' Spd. 2-9-48. Maud Pool.

WABASH COUNTY (Continued)

1S, 13W, Mt. Carmel Twp.
35, NW SW SW. Ill. Mid-Cont. - C. G. Morris #1. Comp. 3-23-48. IP 60 BOP TD 2323' Cypress ss., top 2306' Spd. 2-22-48. Shot 20 qts. Maud Pool.

2S, 13W, Coffee Twp.
3, 330' from N. line, 405' from E. line, Sec. C. E. Skiles - E. Eppler #2-D. Comp. 3-9-48. IP 70 BOP TD 2331' Cypress ss., top 2320' Spd. 1-18-48. Shot 30 qts. Maud Pool.

2S, 14W, Compton Twp.
2, SE SE SE. Magnolia - Freese #6. Comp. 3-9-48. IP 16 BOP TD 2577' Cypress ss., top 2560' Spd. 2-11-48. Shot 30 qts. Browns E. Pool.

14, 330' from N. line, 400' from E. line, SW NE. Magnolia-Duncan - L. Bosecker et al #1. Comp. 3-16-48. IP 100 BOP TD 2600' Cypress ss., top 2575' Spd. 2-12-48. Shot 50 qts. Browns E. Pool.

3S, 14W, Compton Twp.
10, NE NW NE. C. E. Skiles - Seigert-Bird #4-B. Comp. 3-16-48. IP 25 BOP TD 2737' Bethel ss., top 2704' Spd. 2-4-48. Shot 60 qts. New Harmony-Koensburg Cons. Pool.

WASHINGTON COUNTY

1S, 3W, Covington Twp.
15, SE SW NW. Inland Oil - W. Meentemeyer #1. D&A 3-23-48. TD 1500' St. Louis ls., top 1497' Spd. 3-13-48. WF.

28, NW NW SW. Inland Oil - Grennert #1. D&A 3-30-48. TD 1436' St. Louis ls., top 1471' Spd. 3-24-48. WF.

2S, 1W, Ashley Twp.
19, SE NE SW. H. Hirst - E. Kult #1. LOC 3-30-48. WF.

2S, 3W, Nashville Twp.
33, NW SW SE. Joe Roznik - Harre #1. Drlg. 1354' 3-30-48. Spd. 3-26-48. WF.

3S, 2W, Bolo Twp.
1, NE SW SE. A. M. Fowley - A. Piotrowski #1. D&A (SO) 3-30-48. TD 1423' PB 1417' Bethel ss., top 1403' Spd. 1-15-48. WN (DuBois W. Pool).

WAYNE COUNTY

1N, 8E, Elm River Twp.
12, NE NW SW. F. Noah & Sons - Barth #1. SD 3-30-48. Spd. 1-28-48. Acidized 4500 gals. WN (Clay City-Noble Cons. Pool).

2N, 7E, Keith Twp.
26, NE NE SW. Don Slape - Michels "A" #3. Comp. 3-9-48. IP 39 BOP TD 2958' Aux Vases ss., top 2941' Spd. 2-3-48. Shot 102 qts. Clay City-Noble Cons. Pool.

27, SE NE NW. D. Slape - Davis #2. D&A 3-9-48. TD 3042' Spd. 12-17-47. Reamed 1-15-48. Clay City-Noble Cons. Pool.

WAYNE COUNTY (Continued)

2N, 7E, Keith Twp.

27, SW NE NE. Wayne Drlg. Co. - R. E. Thompson #4. Comp. 3-9-48. IP 56 BOP & Trc. W. TD 2960' Aux Vases ss., top 2950' Spd. 11-30-47. Shot 25 qts. Clay City-Noble Cons. Pool.

33, SE NE NE. G. A. Deetjen (Concannon) - Thompson #2. D&A (SSO) 3-9-48. TD 3009' Aux Vases ss., top 2990' Spd. 2-24-48. Clay City-Noble Cons. Pool.

34, NW NW NE. Pure - Carman Consol. "B" #1. Comp. 3-9-48. IP 80 BOP TD 2995' Aux Vases ss., top 2966' Spd. 1-29-48. Shot 63 qts. Clay City-Noble Cons. Pool.

34, NE NW NE. Pure - Carmon Consol. "B" #2. Comp. 3-16-48. IP 5 BOP TD 2995' PB 2985' Aux Vases ss., top 2971' Spd. 2-20-48. Shot 60 qts. Clay City-Noble Cons. Pool.

2N, 8E, Zif Twp.

20, NE SE NE. J. Stapp - L. Thomas #1. D&A 3-16-48. TD 3075' Ste. Genevieve ls., top 2977' Spd. 3-5-48. Clay City-Noble Cons. Pool.

21, NW NW NW. J. C. Myers - Skelton #2. D&A 3-30-48. (?SO) TD 3042' Ste. Genevieve ls., top 2968' Spd. 3-17-48. Clay City-Noble Cons. Pool.

1S, 5E, Hickory Hill Twp.

36, NW SE NW. Magnolia - S. A. Talbert #1. LOC 3-30-48. WN (Keenville Pool).

1S, 7E, Lamard Twp.

4, 330' from S. line, 577' from W. line, NW SE. A. J. Slagter Jr. - W. D. Critten #1. Comp. 3-16-48. IP 60 BOP & 110 BW. TD 3244' McClosky ls., top 3206' Spd. 1-21-48. Acidized 5000 gals. Clay City-Noble Cons. Pool.

14, SE SW NW. N. Redwine - McDaniel #1. Comp. 3-9-48. IP 30 BOP & Trc. W. TD 3129' Aux Vases ss., top 3118' Spd. 1-21-48. Shot 24 qts. Clay City-Noble Cons. Pool.

21, NW NE NW. Tex Harvey - M. Smith #6. Comp. 3-23-48. IP 14 BOP & Trc. W. TD 3161' Aux Vases ss., top 3143' Spd. 2-6-48. Clay City-Noble Cons. Pool.

21, NW NW NW. Tex Harvey - M. Smith #7. Comp. 3-23-48. IP 20 BOP & Trc. W. TD 3170' Aux Vases ss., top 3153' Spd. 2-22-48. Clay City-Noble Cons. Pool.

2S, 7E, Big Mound Twp.

20, NE NW SW. Tuley & Carter - Thomas #1. D&A (SO) 3-23-48. TD 3420' Ste. Genevieve ls., top 3300' Spd. 3-8-48. WN (Aden Cons. Pool).

2S, 8E, Grover Twp.

16, S NE NW. Robinson & Puckett - A. Wood #1. Drlg. 2670' 3-30-48. Spd. 3-24-48. WN (Fairfield Pool).

2S, 8E, Barnhill Twp.

19, SE SE NE. Nation Oil - M. Bothwell #1. Spd. 3-15-48. WN (Fairfield Pool).

19, SE SE SW. Nation Oil - H. H. French #1. D&A (SO) 3-16-48. TD 3455' Ste. Genevieve ls., top 3336' Spd. 2-15-48. WN (Fairfield Pool).

WAYNE COUNTY (Continued)

2S, 8E, Barnhill Twp.
31, SE NW SW. Phillips Pet. - Book #2. D&A (SO) 3-9-48. TD 4311' Warsaw ls., top 4163' Spd. 1-15-48. Mill Shoals Pool.

2S, 9E, Leech Twp.
5, SE SE SW. Cities Service - Bryant #1. Comp. 3-9-48. IP 58 BOP TD 3480' PB 3254' Aux Vases ss., top 3226'. Spd. 1-17-48. Shot 40 qts. DISCOVERY WELL OF GOLDENGATE WEST POOL.

27, SW NW SW. Joe Reznik - J. C. Walsh #1. LOC 3-30-48. WN (Goldengate Cons. Pool).

WHITE COUNTY

3S, 10E, Gray Twp.
27, SE SE NE. B. Lambert - W. Greisbaun #1. D&A (SO) 3-30-48. TD 3192' Aux Vases ss., top 3057' Spd. 1-31-48. Shot 60 qts. Grayville W. Pool.

4S, 9E, Burnt Prairie Twp.
28, 130' from N. line, 330' from E. line, SE NE. W. I. Lewis - Neu Heirs #1. LOC 3-30-48. WN (Sumpter Pool).

4S, 10E, Phillips Twp.
33, NE NW NE. Yingling Oil & Mining - H. E. Armstrong #1. Drlg. 2245' 3-30-48. Spd. 3-24-48. WF.

4S, 11E, Phillips Twp.
6, 330' from S. line, 330' from E. line, NE (Frac.). Ashland & McCullough - Calvin-Coulter #1. D&A 3-9-48. TD 3067' Ste. Genevieve ls., top 3002' Spd. 2-9-48. Phillipstown Cons. Pool.

5S, 9E, Carmi Twp.
2, SE SW NW. W. O. Allen - Hughes #1. LOC 3-30-48. WN (Carmi No. Pool).

5S, 9E, Burnt Prairie Twp.
21, SW NW NW. Ind. Farm Bur. et al - L. Absher #1. D&A (SO) 3-9-48. TD 3220' Aux Vases ss., top 3182' Spd. 2-20-48. Trumbull Pool.

6S, 9E, Heralds Prairie Twp.
1, SW NW SE. Sinclair-Ohio - Armstrong #6. Comp. 3-16-48. IP 65 BOP & 10 BW. TD 2325' Waltersburg ss., top 2304' Spd. 2-1-48. Shot 45 qts. Storms Po

5, 425' from S. line, 425' from W. line, SE SW. Sinclair & Ohio - B. H. Kisner #4. Comp. 3-9-48. IP 150 BOP TD 2548' Hardinsburg ss., top 2528' Spd. 1-21-48. Shot 13 qts. Stokes-Brownsville Pool.

24, NE NE SE. A. L. Walker - G. F. Hunt #1. LOC 3-30-48. WN (Herald Pool).

7S, 9E, Heralds Prairie Twp.
7, NE NW NW. C. E. Brehm & Ind. Farm Bur. - C. L. Satterfield #1. DST 3-30-48 Spd. 3-16-48. WN (Roland Pool).

7S, 10E, Emma Twp.
18, SW SW NW. Oil Management - W. E. Dagley #2. Comp. 3-30-48. IP 40 BOP & Trc. W. TD 3072' Aux Vases ss., top 2922' Spd. 2-16-48. Shot 115 qts. Herald East Pool.

OLD WELLS REWORKED

COLES COUNTY

12N, 7E, Mattoon Twp.

34, NW SE SE. Gordon Oil - J. T. & M. Sawyer #2. Comp. 3-30-48. IP 33 BOP TD 1993' Cypress & Rosiclare. Mattoon Pool. Formerly a producer.

13N, 8E, Humbolt Twp.

6, SE SW NE. E. Landon - Board Bros. #1. D&A 3-23-48. TD 423' WN (Cooks Mills Pool). Formerly D&A.

14N, 11E, East Oakland Twp.

31, 555' from N. line, 330' from W. line, Sec. F. D. Walker - W. S. Temples #1. TD 2355' 3-30-48. WF. Formerly D&A.

JEFFERSON COUNTY

1S, 4E, Farrington Twp.

18, SE SE SE. Bell Bros. - Warren Heirs #1. Tstg. 3-30-48. WN (Divide East Pool). Formerly D&A.

WABASH COUNTY

1S, 13W, Mt. Carmel Twp.

34, NW NE SE. Continental - E. E. Seiler #4. Comp. 3-16-48. IP 37 BOP TD 2642' Cypress ss., top 2291' Shot 30 qts. Maud Pool. Formerly a producer.

WAYNE COUNTY

1N, 8E, Elm River Twp.

22, NE SE NW. R. A. Harris - J. Fildes #1. Comp. 3-23-48. IP 22 BOP & 32 BW. TD 3108' McClosky ls. Acidized 1000 gals. Clay City-Noble Cons. Pool. Formerly D&A.

1S, 7E, Lamard Twp.

14, SE NW SW. A. J. Slagter - Avery Heirs #1. Comp. 3-16-48. IP 26 BOP & 10 BW. TD 3188' PB 3126' Aux Vases ss. Shot 40 qts. Clay City-Noble Cons. Pool. Formerly a producer.

PRODUCING WELLS PLUGGED - FEBRUARY 27 to MARCH 25, 1948*

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Pool Name
		CLARK COUNTY			
Pure	M.A. Chrysler 40-A #13	3440 S. 3285 E. NW 18-10N-11E	541	2-17-48	Siggins
Bradford Supply	E. J. Whitehead #1	NE SW, 14-10N-14W	503	1-23-48	Casey
" "	" " " #2	NE SW, 14-10N-14W	453	1-29-48	"
" "	" " " #5	SE NW, " " "	482	1-31-48	"
" "	" " " #6	" " " " " "	491	2-5-48	"
" "	" " " #7	NE SW, " " "	463	1-28-48	"
" "	" " " #8	" " " " " "	508	2-7-48	"
" "	" " " #11	SE NW, " " "	480	2-5-48	"
" "	" " " #12	" " " " " "	494	2-3-48	"
Pure	Indiana Sanford #21	NW NW, 18-10N-11E	477	2-16-48	Siggins
Bradford Supply	J. E. Smith #18	NE SE NW, 14-10N-14W	490	1-20-48	Casey
Broadway Oil	E. D. Daly #1	SW NW SE, 19-11N-14W	405	1-26-48	Westfield
" "	Troughton #1	CN SE SE, " " "	447	2-16-48	"
M. L. Dorsey	W. C. Green #1	NW NW, 7-10N-14W	571	1-14-48	Siggins
" " "	" " " #21	SW NW NW, " " "	534	1-5-48	"
M. L. Fogle	R.E. Stratton a/c3 #18	SW SE, 26-10N-14W	500	1-8-48	Johnson North
" " "	" " " " #17	" " " " " "	525	12-31-47	" "
" " "	" " " " #5	" " " " " "	530	1-6-48	" "
		CLAY COUNTY			
W. C. McBride	C. Dannells #1	NE SW SW, 2-3N-7E	2613	1-24-48	Sailor Spring Cons.
		CRAWFORD COUNTY			
State Pipe & Supply	H.L. Smith #1	SW SW SW, 34-8N-13W	1002	1-3-48	Main
" " "	" " " " #4	SE SW SW, " " "	1014	1-8-48	"
" " "	" " " " #3	" " " " " "	994	1-6-48	"
" " "	" " " " #2	NE SW SW, " " "	866	1-10-48	"
" " "	" F.G. Gamble #3	NW NW SW, " " "	847	1-14-48	"
J. M. McDowell	A. Granby #1	NW NE, 1-7N-13W	970	12-19-47	"
" " "	" " #2	" " " " " "	980	12-23-47	"
" " "	" " #3	" " " " " "	980	12-22-47	"
" " "	M. Burner #1	NE NE, 12-7N-13W	982	12-24-47	"
" " "	H. Culver #3	NW NW, 7-7N-12W	985	12-30-47	"
		CUMBERLAND COUNTY			
Ohio	M.S. Stultz 21 Flood #6	NW NE, 12-10N-10E	590	2-25-48	Siggins
Partlow & Cochonour	R.O. Cochonour #9	1350 S. 2600 W., 25-10N-10E	650	2-18-48	"
" " "	" " " #11	1550 S. 2600 W., 25-10N-10E	648	2-28-48	"
Ohio	T. Emrich #37	NW SE SE, 7-10N-11E	536	3-1-48	"
Cokey Oil	L. Cochonour #1	1520' S. line, 2450' W. line, 25-10N-10E	654	2-3-48	"

* Includes some plugged wells not previously reported.

PRODUCING WELLS PLUGGED - FEBRUARY 27 to MARCH 25, 1948 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Pool Name
		CUMBERLAND COUNTY (Cont.)			
Cokey Oil	R. O. Cochonour #7-E-W	1980' S. line, 2952' W. line, 25-10N-10E	663	1-26-48	Siggins
" "	" " " " " "	1980' S. line, 2606' W. line, 25-10N-10E	653	1-23-48	"
J. H. Harper	Cochonour #2	NW SE, 25-10N-10E	642	1-30-48	"
Ohio Oil	T. Emrich #23	SE SE, 7-10N-11E	597	1-23-48	"
		EDWARDS COUNTY			
G. H. Wickham	M. Schroeder #A-3	SE NW SW, 26-2S-14W	2619	2-23-48	New-Harmony Keonsburg Con.
Morton & Keith	Blood #1	NW NE SW, 3-1N-10E	3278	2-10-48	Bennington
		EFFINGHAM COUNTY			
K. Benson	Wright #1	SW NW SE, 27-6N-5E	2340	2-16-48	Iola Cons.
		FRANKLIN COUNTY			
M.M. Richardson	Pettit-Franklin Co. Coal #1	NE NE NE, 14-5S-2E	2748	2-18-48	Whittington W.
		HAMILTON COUNTY			
Pure	Union Cent. Life Ins. #6	SW SE SE, 36-5S-6E	2975	2-4-48	Dale-Hoodvill Cons.
		LAWRENCE COUNTY			
Ohio	Wm. Seed a/c 1 #17	SW NE NE, 21-3N-12W	1652	1-27-48	Lawrence
"	" " " " #34	NE SW NE, " " "	1356	2-3-48	"
"	" " " " #3	SE NW SW, 16-3N-12W	1360	1-13-48	"
"	W. H. Rogers #21	NE SE SW, 17-3N-12W	1321	1-7-48	"
"	F. Carlson #2	SE SE NW, 15-3N-12W	1335	12-30-47	"
"	R. C. Buchanan #17	SE SW SE, 16-3N-12W	1336	1-19-48	"
"	S. L. Gray #9	NW NE SE, 14-3N-12W	1777	12-23-47	"
Baldwin & Baldwin	J.R. Nuthall #4	NE NE, 36-4N-13W	1641	12-17-47	"
" " "	" " " #5	NW NE, " " "	1637	1-15-48	"
" " "	" " " #1	" ", " " "	1632	12-2-47	"
		MADISON COUNTY			
H. Luttrell	Mullville #2	NW NW SE, 3-4N-6W	1771	2-29-48	Marine
		MARION COUNTY			
Texas	E. Tate #7	NE SE SW, 31-2N-2E	1774	2-19-48	Salem
"	A. Dempsey #4	SE NE SW, 31-2N-2E	1988	2-17-48	"
"	E. Tate #4	NE SE SW, 31-2N-2E	1784	2-16-48	"
"	L. Hawthorne #27	NW SW SE, 5-1N-2E	3464	2-11-48	"
"	M. I. Williams #12	SW NE SE, 31-2N-2E	1758	2-12-48	"

PRODUCING WELLS PLUGGED - FEBRUARY 27 to MARCH 25, 1948 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Pool Name
		RICHLAND COUNTY			
Ill. Royalty Co.	U. S. Miller #1	Lot 3, Blk. 20, Noble 17-3N-9E	2950	2-25-48	Clay City-Noble Cons.
J. M. Davis	S. C. Shan #1	W SW NW, 27-3N-9E	3059	2-20-48	" "
		WABASH COUNTY			
Olds Drlg. Co.	J. Wells #1	W SW NW, 21-1S-12W	2062	2-24-48	Mt. Carmel
		WAYNE COUNTY			
Geo. & Wrather	Shaffer #1	SW NE NE, 11-1S-7E	3111	2-14-48	Clay City-Noble Cons.
Pure	W.C. Pittman B #2	NE NW SE, 27-2N-7E	3100	2-24-48	" "
Wiser Oil	H. States B #1	W NW SW, 36-1N-6E	3290	1-18-48	Johnsonville Cons
		WHITE COUNTY			
Tide Water	M. E. Lawrence #2	SE NE SE, 24-4S-10E	3090	3-2-48	Phillipstown Cons
		LAWRENCE COUNTY			
Ohio	R. T. Gillespie a/c 1 #7	S SE NE, 16-3N-12W	1297	3-5-48	Lawrenc
"	John Mieure #11	NW SE SW, 24-3N-12W	1796	2-19-48	"
"	Geo. J. Stoltz #3	SE SE NE, 36-4N-13W	1597	3-11-48	"
"	" " " #12	SE NE NE, " " "	1609	3-17-48	"

DRY HOLES PLUGGED - FEBRUARY 27 to MARCH 25, 1948*

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name
		CLARK COUNTY			
F. Mumford (G. Haley)	C. Christian #1	SE NE SW, 19-11N-14W	284	1-30-48	Westfield
C. E. Crick	Montgomery #1	NW NW NE, 27-10N-14W	625	7-9-47	Casey
		CLAY COUNTY			
Gulf	B. LeCrone #1	SW SW SE, 2-4N-5E	2702	2-21-48	Iola Cons.
Rogers & Tracey (Riley)	S.E. Smith #1	NW NE NW, 21-5N-5E	2350	1-5-48	" "
T. B. Dirickson	L. Kuentsler #1	SW NW NW, 1-4N-8E	3059	12-11-47	Passport
C. E. Brady	H. L. Muilberger #1	NW SW SE, 9-5N-5E	245	2-23-48	Wildcat
W. H. Wright	F. O. Pearce #1	SW NW NW, 8-2N-7E	3170	2-21-48	"
		CLINTON COUNTY			
Conrey & Murphy	L. Noller #3	SW NE NE, 28-2N-1W	1441	2-23-48	Shattuc
		COLES COUNTY			
Absher & Booth	B. Craig #4	SE SE NE, 27-12N-7E	1980	2-20-48	Mattoon
		CUMBERLAND COUNTY			
Partlow & Cochonour	L. Cochonour #1	SE NE NW, 25-10N-10E	734	2-25-48	Siggins
M. M. Spickler	Payne #4	W SE NE, 25-10N-10E	634	1-2-48	"
		DOUGLAS COUNTY			
E. Landon	D. H. Bariether #1	SE NE NW, 24-15N-8E	564	2-26-48	Wildcat
		EFFINGHAM COUNTY			
W. W. Shaffer	Schottman #2	NE SW SW, 27-6N-5E	2450	3-4-48	Iola Cons.
A. J. Hammer	J. Borries #1	SE NE SW, 34-8N-6E	2575	2-22-48	Wildcat
		GALLATIN COUNTY			
Mealy & Wolfe	Murphy #1	NW SE NW, 33-7S-9E	2325	2-23-48	Wildcat
C. E. Brown	L. Edwards #1	SE SW SW, 10-8S-8E	2206		"
		GREENE COUNTY			
Joe Kosl Jr.	E. B. Harr #1	SW SE NE, 9-11N-10W	399	2-26-48	Wildcat
		HAMILTON COUNTY			
W. Duncan	J. E. Austin #1	N NE NE, 34-5S-6E	3192	3-1-48	Wildcat
Joe Slivka & Son	Biggerstaff Heirs #1	SW SE SW, 11-5S-7E	3481	2-23-48	Thackeray
		JASPER COUNTY			
C. H. Hart	G. W. Fehrenbacker #1	NE NW SE, 11-5N-8E	3139	2-5-48	Wildcat
		MARION COUNTY			
J. P. Booth	N. Green #1	NE SW SE, 13-4N-2E	3630	2-21-48	Wildcat

* Includes some plugged wells not previously reported.

DRY HOLES PLUGGED - FEBRUARY 27 to MARCH 25, 1948 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name
		RICHLAND COUNTY			
Sohio	Geo. Hill #1	SE NW, 2-4N-10E	3103	2-23-48	Wildcat
P. Fulk	J. M. Gallagher #1	SE SE SE, 36-3N-10E	3372	2-16-48	"
		WABASH COUNTY			
R. B. Martin	F. Blakney #1	NE SE SE, 35-2N-14W	2975	2-16-48	Berryville
O. D. Sharp	Couch #1	NW NW SW, 2-1N-13W	2785	2-19-48	Wildcat
		WAYNE COUNTY			
P. Fulk	Yates #3	NW SE SE, 28-2N-7E	3022	2-26-48	Clay City-Noble Cons.
N. Redwine	Todd Heirs #1	SW SE NW, 20-2N-8E	3085	2-14-48	" "
Don Slape	L. M. Yates #1	SE SW SE, 29-2N-7E	3180	1-2-48	Wildcat
Pure	A. Hubble "D" #1	SE NW SW, 20-2N-8E	3127	2-17-48	Clay City-Noble Cons.
		WHITE COUNTY			
B. M. Heath	Absher #1	SW NW NW, 21-5S-9E	3220	3-5-48	Trumbull
Ashland Oil & Ref.	Calvin-Coulter #1	SE SE NE, 6-4S-11E	3067	3-6-48	Phillipstown Con.
Dee Miller Drlg. Co.	G.P. Calvin #2	S NE SW, 6-4S-11E	3238	2-27-48	Phillipstown Cons.

Alphabetical List of Oil and Gas Pools

March 30, 1948

Pool: County	Twp.	Range
Ab Lake: Gallatin	8S	10E
Aden Consol: Hamilton, Wayne	2-3S	7E
Aden North (c): Wayne	2-3S	7E
Aden S: Hamilton	3S	7E
Akin: Franklin	6S	4E
Albion Consol: Edwards	1-3S	10,11E,14W
Albion E: Edwards	2S	14W
Albion North (c): Edwards	1S	11E
Allendale: Wabash, Lawrence	1-2N	11-13W
Allison-Weger: Crawford	5N	11-12W
Alma: Marion	4N	2E
Amity: Richland	4N	14W
Ava-Campbell Hill (a): Jackson	7S	4W
Ayers (gas): Bond	6N	3W
Barnhill: Wayne	2-3S	8E
Barnhill East (c): Wayne	2S	9E
Bartelso: Clinton	1N	3W
Bartelso S: Clinton	1N	3W
Bartelso W: Clinton	1N	3W
Beaver Creek: Bond	4N	2-3W
Beaver Creek South: Clinton	3N	2W
Bellair: Crawford, Jasper	8N	14W
Belle Prairie: Hamilton	4S	6E
Belle Rive: Jefferson	3S	4E
Beman: Lawrence	3N	11W
Beman East: Lawrence	3N	10W
Bend: White	5S	14W
Bennington: Edwards, Wayne	1N	9-10E
Bennington S (a): Edwards	1N	10E
Benton: Franklin	6S	2-3E
Benton W: Franklin	6S	2E
Berryville: Wabash	2N	14W
Bessie: Franklin	6S	3E
Bible Grove Consol: Clay, Effingham	4-6N	6-7E
Bible Grove E (c): Clay	5N	7E
Bible Grove North: Effingham	6N	7E
Bible Grove S: Clay	5N	7E
Birds: Crawford, Lawrence	5N	10-11W
Blairsville: Hamilton	4S	7E
Bogota: Jasper	6N	9E
Bogota S: Jasper	5N	9E
Bone Gap: Edwards	1S	10,11E,14W
Bone Gap South: Edwards	1S	14W
Bonpas: Richland	2-3N	14W
Bonpas West (c): Richland	2N	14W
Boos (c): Jasper	6N	10E
Boos East (c): Jasper	6N	10E
Boos N (c): Jasper	6N	10E
Boulder: Clinton	2-3N	2W
Boyd: Jefferson	1S	1-2E
Boyleston Consol. (c): Wayne	1-2S	6-7E
Brown: Marion	1N	1E
Browns: Edwards, Wabash	1-2S	14W
Browns East: Wabash	2S	14W
Browns S: Edwards	2S	14W
Brownsville (c): White	5-6S	8-9E
Bungay Consol: Hamilton	4S	7E
Burnt Prairie (c): White	3S	9E
Burnt Prairie South: White	4S	9E
Calhoun Consol: Richland, Wayne	2-3N	9-10E
Calhoun N: Richland	3N	10E
Calvin (c): White	3-4S	10,11E,14W
Calvin N. (c): White	3-4S	11E,14W
Carlinville: Macoupin	9N	7W
Carlinville N: Macoupin	10N	7W
Carlyle: Clinton	2N	3W
Carmi (a): White	5S	9E
Carmi N: White	5S	9E
Casey: Clark	10-11N	14W
Centerville: White	4S	9E
Centerville E: White	3-4S	9-10E
Centerville N. (a): White	3S	10E
Centralia: Clinton, Marion	1-2N	1E-1W
Centralia W: Clinton	1N	1W
Chapman: Crawford	5-6N	12W
Cisne (c): Wayne	1N-1S	7E
Cisne N. Wayne	1N	7E
Clarksburg: Shelby	10N	4E
Clay City Noble Cons.: Clay, Wayne, Richland, Jasper	1-7N, 1-2S	7-10E
Clay City North: Clay	3N	8E
Clay City W: Clay	2N	7E
Coil: Wayne	1S	5E
Coil W: Jefferson	1S	4E
Collinsville (a): Madison	3N	8W
Colmar-Plymouth: Hancock, McDonough	4N	4-5W
Concord: White	6S	10E
Concord Central: White	7S	10E
Concord E: White	6S	10E
Concord N: White	6S	10E
Concord S: White	7S	10E
Cooks Mills (a): Coles	13-14N	7E
Cooks Mills North: Coles	14N	7E
Cordes: Washington	3S	3W
Cottonwood: Gallatin	7S	9E
Covington (c): Wayne	1S	6-7E
Covington E (c): Wayne	1S	7E
Covington S: Wayne	2S	6E

Pool: County	Twp.	Range
Cowling (c): Edwards,Wabash	2-3S	14W
Cravat: Jefferson	1S	1E
Crossville: White	4S	10E
Dahlgren: Hamilton	3S	5E
Dale-Hoodville Consol: Hamilton	5-6S	6-7E
Divide: Jefferson	1S	3-4E
Divide East: Jefferson	1S	4E
Divide South: Jefferson	2S	3E
Divide W: Jefferson	1S	3E
Dix: Jefferson, Marion	1N-1S	2E
Dix S (a): Jefferson	1S	2E
Dubois: Washington	3S	1-2W
Dubois W: Washington	3S	2W
Dundas Consol. (c): Richland, Jasper	4-6N	9-10E
Dundas E: Richland, Jasper	5N	10E
Dupo: St. Clair	1S-1N	10W
Eberle: Effingham	6N	6E
Eldorado: Saline	8S	7E
Elk Prairie (a): Jefferson	4S	2E
Elkville: Jackson	7S	1W
Ellery: Edwards, Wayne	2S	9-10E
Ellery N (a): Edwards	2S	10E
Ellery S: Edwards	2-3S	10E
Elliottstown: Effingham	7N	7E
Enterprise (c): Wayne	1-2N	8E
Enterprise West (c): Wayne	1-2N	7E
Epworth: White	5S	10E
Epworth East: White	5S	10E
Evers: Effingham	8N	7E
Ewing: Franklin	5S	3E
Exchange: Marion	1N	3E
Fairfield: Wayne	2S	8E
Fairfield East: Wayne	2S	8E
Fairman: Marion, Clinton	3N	1E-1W
Fitzgerrell: Jefferson	4S	1E
Flat Rock: Crawford	5-6N	11-12W
Flora: Clay	3N	6-7E
Flora South: Clay	2N	6E
Friendsville: Wabash	1N	13W
Friendsville Central: Wabash	1N	13W
Friendsville North: Wabash	1N	12-13W
Friendsville South: Wabash	1N-1S	13W
Frogtown (a): Clinton	2N	4W
Gallagher (c): Richland	2N	9E
Gays: Moultrie	12N	6E
Geff (c): Wayne	1S	7-8E
Geff W: Wayne	1S	7E
Gillespie-Benld (a): (gas), Macoupin	8N	6W
Gillespie-Wyen: Macoupin	8N	6W
Goldengate Consol:Wayne,White	2-3S	9E
Goldengate N: Wayne	2S	9E
Goldengate West: Wayne	2S	9E
Gossett (a): White	7S	8E

Pool: County	Twp.	Range
Grayville (c):Edwards,White	3S	10,11E,1
Grayville W: White	3S	1
Greenville(a) (gas): Bond	5N	
Griffin (c): Wabash	3S	1
Half Moon: Wayne	1S	9
Helena: Lawrence	2N	1
Herald: White, Gallatin	6-7S	
Herald E: White, Gallatin	7S	9-1
Hidalgo (a): Jasper	8N	1
Hidalgo North: Cumberland	9N	
Hill: Effingham	6N	
Hoffman: Clinton	1N	
Hoodville (c): Hamilton	5-6S	
Hoodville E(a): Hamilton	5S	
Hoosier (c): Clay	4N	
Hoosier North (c): Clay	5N	
Huey: Clinton	2N	
Hunt City: Jasper	7N	1
Hunt City South: Jasper	7N	1
Ina (a): Jefferson	4S	
Inclose (b): Edgar	12N	1
Ingraham (a): Clay	4N	
Ingraham West (c): Clay	5N	
Inman: Gallatin	8S	9-1
Inman E: Gallatin	8S	1
Inman N: Gallatin	8S	
Inman W: Gallatin	8S	
Iola Consol. (b): Clay, Effingham	5-6N	
Iola South: Clay	4N	
Iola West (a): Clay	5N	
Iron: White	6S	
Irvington: Washington	1S	
Iuka: Marion	2N	
Jacksonville(a) (gas): Morgan	15N	
Johnson N: Clark	9-10N	13-1
Johnson S: Clark	9N	1
Johnsonville Consol.: Wayne	1N-1S	
Johnsonville N: Wayne	1N	
Johnsonville S (b): Wayne	1S	
Johnsonville W (b): Wayne	1N	5-
Junction: Gallatin	9S	
Junction City: Marion	2N	
Junction North: Gallatin	8-9S	
Keensburg Consol.(c): Wabash	2S	13-
Keensburg E (b): Wabash	2S	
Keensburg S: Wabash	2-3S	
Keenville: Wayne	1S	
Kell (a): Jefferson	1S	
Kenner: Clay	3N	5
Kenner North: Clay	3N	5
Kenner West: Clay	3N	
King: Jefferson	3-4S	
Laclede (b): Fayette	5N	

Pool: County	Twp.	Range
Lakewood: Shelby	10N	2-3E
Lancaster: Wabash, Lawrence	1-2N	13W
Lancaster Central: Wabash	1N	13W
Lancaster E: Wabash	2N	13W
Lancaster S: Wabash	1N	13W
Lancaster W: Edwards, Wabash	1N	14W
Langewisch-Kuester(a): Marion	1N	1E
Lawrence: Lawrence, Crawford	2-5N	11-13W
Leech Consol (c): Wayne, White	3S	9E
Lexington: Wabash	1S	14W
Lillyville: Cumberland, Effingham	8-9N	6-7E
Litchfield (b): Montgomery	8-9N	5W
Louden: Fayette, Effingham	6-9N	2-4E
McKinley: Washington	3S	4W
Main: Crawford	5-8N	12-14W
Maplegrove: Edwards	1N	10E
Maplegrove E (a): Edwards	1N	10E
Maplegrove S: Edwards	1N	10E
Marcoe (a): Jefferson	3S	2E
Marine: Madison	4N	6W
Markham City: Jefferson	2-3S	4E
Markham City N: Jefferson, Wayne	2S	4-5E
Markham City W: Jefferson	2-3S	4E
Martinsville: Clark	10N	13W
Mason: Effingham	6N	5E
Mason S (c): Effingham, Clay	5-6N	5E
Massilon: Wayne, Edwards	1S	9-10E
Massilon South (a): Edwards	1S	10E
Mattoon (b): Coles	11-12N	7E
Maud: Wabash	1S	13W
Maud North: Wabash	1S	13W
Maunie (c): White	6S	10-11E
Maunie N: White	5S	10E
Maunie S: White	6S	10-11E
Maunie W (a): White	6S	10E
Mayberry: Wayne	2-3S	6E
Mayberry North: Wayne	2S	6E
Miletus: Marion	4N	4E
Mill Shoals: White, Hamilton, Wayne	2-4S	7-8E
Mt. Auburn: Christian	15N	2W
Mt. Carmel: Wabash	1N-1S	12W
Mt. Carmel W: Wabash	1S	13W
Mt. Erie (c): Wayne	1S	8E
Mt. Erie N: Wayne	1N	9E
Mt. Erie S (c): Wayne	1S	8E
Mt. Olive: Montgomery	8N	5W
Mt. Vernon: Jefferson	3S	3E
Nason: Jefferson	3S	2E
New Bellair: Crawford	8N	13W
New Harmony-Keensburg Consol.: White, Wabash, Edwards	2-5S	13-14W
New Harmony S(Ill.): White	5S	14W
New Harmony S(Ind.): White	5S	14W
New Haven: White	7S	11E
New Haven N: White	7S	10E
New Haven W: Gallatin	7S	10E
New Hebron: Crawford	6N	12W
Newton (b): Jasper	6N	9E
Newton North: Jasper	7N	10E
Newton West (a): Jasper	6N	9E
Noble (c): Richland, Clay	2-4N	8-9E
Noble N (c): Richland	4N	9E
Noble S (c): Richland	3N	9E
Odin: Marion	2N	1-2E
Olney: Richland	4N	10E
Olney E: Richland	4N	10E
Olney S (a): Richland	3N	9-10E
Omaha: Gallatin	7-8S	8E
Omaha E: Gallatin	8S	8E
Omega: Marion	3N	4E
Panama (gas): Bond	7N	4W
Parker: Crawford	5N	12W
Parkersburg Consol: Richland, Edwards	1-2N	14W
Parkersburg N: Richland	3N	14W
Parkersburg W: Richland, Edwards	2N	10E
Passport: Clay	4N	8E
Patoka: Marion	4N	1E
Patoka E: Marion	4N	1E
Patton (c): Wabash	1N	12W
Patton W (c): Wabash	1N	12W
Phillipstown Cons: White, Edwards	3-5S	10,11E,14W
Pittsfield (a) (gas): Pike	5S	4-5W
Plainview: Macoupin	9N	8W
Posey: Clinton	1N	2W
Raymond: Montgomery	10N	4-5W
Richview: Washington	2S	1W
Ridgway (a): Gallatin	8S	8E
Rinard (a): Wayne	2N	7E
Roaches: Jefferson	2S	1E
Roaches N: Jefferson	2S	1E
Roland: White, Gallatin	6-7S	8E
Roundprairie (c): Wayne	1S	6E
Ruark: Lawrence	2N	12W
Rural Hill: Hamilton	6S	5-6E
Rural Hill W: Hamilton	6S	5E
Russellville(gas): Lawrence	4-5N	10-11W
St. Francisville: Lawrence	2N	11W
St. Francisville E: Lawrence	2N	11W

Pool: County	Twp.	Range
St. Jacob: Madison	3N	6W
St. James: Fayette	5-6N	2-3E
St. Paul: Fayette	5N	3E
Ste. Marie: Jasper	5N	14W
Sailor Springs Cons: Clay	3-4N	7E
Sailor Springs E: Clay	4N	8E
Sailor Springs South (c):Clay	3N	7E
Salem: Marion	1-2N	1-2E
Samsville (a): Edwards	1N	11E
Samsville North: Edwards	1N	14W
Sandoval: Marion	2N	1E
Sandoval West: Clinton	2N	1W
Santa Fe (a): Clinton	1N	3W
Schnell: Richland	2N	9E
Seminary: Richland	2N	10E
Sesser: Franklin	5S	1-2E
Shattuc: Clinton	2N	1W
Shawneetown: Gallatin	9S	9E
Shelbyville (b): Shelby	11N	4E
Siggins: Cumberland, Clark	10N	10,11E,14W
Sims (c): Wayne	1S	6E
Sims North (c): Wayne	1S	6E
Sorento (b): Bond	6N	4W
Spanish Needle Creek (a) (gas): Macoupin	9N	7W
Sparta (a) (gas): Randolph	4-5S	5W
Springerton (c): Hamilton	4S	7E
Stanford: Clay	3N	7E
Stanford South: Clay	2N	7E
Stanford West: Clay	3N	7E
Staunton (a) (gas): Macoupin	7N	7W
Stewardson: Shelby	10N	5E
Stokes-Brownsville: White	5-6S	8-9E
Storms: White	6S	9-10E
Stringtown: Richland	4-5N	11E-14W
Sumner: Lawrence	4N	13W
Sumpter: White	4S	9E
Swearingen(a) (gas):Crawford	6N	11W
Tamaroa: Perry	4S	1W
Thackeray: Hamilton	5S	7E
Thompsonville (a): Franklin	7S	4E
Thompsonville N: Franklin	7S	4E
Toliver (a): Clay	5N	6E
Toliver E: Clay	5N	6-7E
Tonti: Marion	2-3N	2E
Trumbull: White	5S	9E
Valier: Franklin	6S	2E
Waggoner: Montgomery	11N	5W
Wakefield (a): Jasper	5N	9E
Walpole: Hamilton	6S	6E
Waltonville: Jefferson	3S	2E
Wamac: Clinton, Marion, Washington	1N	13-1W
Warrenton-Borton: Edgar, Coles	13-14N	14W
Waterloo (b): Monroe	1-2S	10W
Waverly (gas): Morgan	13N	8W
West End: Hamilton, Saline	7S	5E
Westfield: Clark, Coles, Edgar	11-12N	11E-14W
Westfield East: Clark	11-12N	14W
West Frankfort: Franklin	7S	2-3E
West Frankfort S(c): Franklin	7S	2-3E
West Liberty (c): Jasper	5N	10E
Whittington: Franklin	5S	3E
Whittington W: Franklin	5S	2E
Willow Hill Consol (c): Jasper	6-7N	10E
Willow Hill East: Jasper	6N	11E
Willow Hill N (c): Jasper	7N	10E
Woburn: Bond	6N	2W
Woburn South: Bond	6N	2W
Woodlawn: Jefferson	2-3S	1-2E
Xenia: Clay	2N	5E
York (a): Cumberland	9N	10-11E

(a) Abandoned.
(b) Abandoned, revived.
(c) Consolidated with other pools. See page 11.

Date of issue: April 10, 1948.

Abbreviations Used in This Report

Abd.—Abandoned
BO—Barrels of oil
BOF—Barrels of oil flowing
BOP—Barrels on pump
BOS—Barrels of oil swabbed
BW—Barrels of water
C—Center
CO—Cleaning out
COAS—Cleaning out after shot
Comp.—Completed
Crg.—Coring
Csg.—Casing
D & A—Dry and abandoned
Drlg.—Drilling
DST—Drill stem test
E—East ½
Est.—Estimated
Fm.—Formation
Fsg.—Fishing
IP—Initial production
L—Line
Loc.—Location
Ls.—Limestone
MIM—Moving in material
MIRT—Moving in rotary tools
MIST—Moving in standard tools
N—North ½
NE—Northeast ¼
NR—No report
NW—Northwest ¼
PB—Plugged back
POP—Putting on pump
RU—Rigging up
RURT—Rigging up rotary tools
RUST—Rigging up standard tools
S—South ½
Sat.—Saturation
SD—Shut down
SDO—Shut down orders
SDR—Shut down for repairs
SE—Southeast ¼
SG—Show of gas
SITR—Shut in tank room
SO—Show of oil
SSO—Slight show of oil
Spd.—Spudded or spudding
Ss.—Sandstone
SW—Southwest ¼
Swb.—Swabbing
SWD—Salt water disposal well
Temp. abd.—Temporarily abandoned
Twp.—Township
TD—Total depth
Tstg.—Testing
UR—Underreaming
W—West ½
WF—Wildcat far (more than 2 miles from production)
WN—Wildcat near (½ to 2 miles from production)
WOC—Waiting for cement to set
WOST—Waiting on standard tools

330′ S—330 feet from the south line

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State of Illinois
Dwight H. Green, Governor
Department of Registration and Education
Frank G. Thompson, Director

Division of the
STATE GEOLOGICAL SURVEY
M. M. Leighton, Chief
Urbana, Illinois

No. 138 — OIL AND GAS DRILLING REPORT — For April 1948

Monthly Report
OIL AND GAS DRILLING IN ILLINOIS

By

Virginia Kline and R. J. Cassin

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Summary by Counties

	Completed Wells	Producing Wells	Drilling Wells	Locations	Permits to Drill	
					Total	Wildcat
Alexander	0	0	1	0	0	0
Bond	1	0	1	1	4	4
Champaign	0	0	0	1	1	1
Christian	0	0	0	1	0	0
Clark	3	1	1	0	1	0
Clay	20	14	36	4	32	11
Clinton	1	0	4	1	2	0
Coles	5	3*	7	1	6	2
Crawford	2	0	2	0	17	0
Cumberland	6	4	3	0	49	2
Edgar	2	0	0	0	0	0
Edwards	5	3	5	0	3	0
Effingham	2	0	4	3	6	4
Fayette	1	0	0	0	0	0
Franklin	7	4	11	4	12	2
Gallatin	4	3*	16	8	13	0
Hamilton	4	3	17	2	11	3
Hancock	1	0	0	0	0	0
Jackson	1	0	0	0	0	0
Jasper	1	0	5	1	3	0
Jefferson	6	3	11	1	12	2
Lawrence	0	0	2	2	7	3
Lee	0	0	1	0	0	0
Madison	0	0	1	0	0	0

(Continued on page 3)

Summary by Counties (Concluded)

	Completed Wells	Producing Wells	Drilling Wells	Location	Permits to Drill Total	Permits to Drill Wildcat
Marion	3	2	3	2	6	0
Montgomery	2	0	1	0	2	1
Morgan	1	0	4	0	0	0
Peoria	0	0	1	0	0	0
Pulaski	0	0	1	0	0	0
Richland	7	1	8	0	6	0
St. Clair	0	0	2	0	0	0
Saline	2	0	0	0	1	1
Shelby	0	0	2	0	2	1
Wabash	11	8	26	2	22	3
Washington	2	0	0	0	0	0
Wayne	18	10	45	6	35	3
White	10	2	21	4	26	2
	128	61	242	44	279	45

o Issued by Department of Mines and Minerals, Springfield, Illinois, March 29 through April 24, 1948.
* Includes 1 gas well.

Average Initial Production of Oil Wells
By Years, 1937 - 1946
and by Months, January 1947 - April 1948

	Oil Wells	Total IP	Av. IP per Well
1937	284	78,499	276
1938	1,984	543,958	274
1939	2,946	1,117,750	379
1940	3,064	1,753,171	572
1941	2,912	807,784	278
1942	1,167	211,639	181
1943	1,064	130,712	123
1944	1,296	143,717	119
1945	1,178	161,452	137
1946	1,419	173,336	122

1947	Oil Wells	Total IP	Av. IP per well
Jan.	93(6)*	9,438	101
Feb.	86(6)	7,923	92
Mar.	113(4)	8,965	79
Apr.	74(4)	6,009	81
May	90(11)	7,629	85
June	97(11)	11,378	117
July	105(8)	9,294	88
Aug.	102(7)	8,873	87
Sept.	105(4)	8,775	84
Oct.	100(6)	10,932	110
Nov.	107(10)	12,204	114
Dec.	80(4)	7,387	92
	1,152	108,807	94
1948			
Jan.	98(12)	11,963	122
Feb.	108(9)	9,060	84
Mar.	66(4)	5,193	79
Apr.	66(7)	8,330	126

* Figures in parentheses indicate number of old wells reworked included in totals.

Well Completions in Illinois
Summary by Years, 1936-1946
and by Months, January 1947 - April 1948

	Pool Wells			Wildcat Wells				Total
	Oil	Gas	Dry	New Pools	Extensions	Dry Near	Dry Far	
1936	48	3	9	1	1	31(a)		93
1937	262	1	58	10	14	104		449
1938	1,957	26	176	17	10	350		2,536
1939	2,916	24	199	28	2	448		3,617
1940	3,015	15	220	31	18	475		3,755
1941	2,827	13	375	46	40	507		3,807
1942	1,078	13	376	43	48	158	303	2,017
1943	987	9	353	28	66	151	217	1,811(20
1944	1,158	6	413	29	42	122	233	2,003(12
1945	1,021	0	297	26	47	181	206	1,778(15
1946	1,293	4	448	32	58	256	288	2,379(17
1947								
Jan.	79	0	26	4	4	16	17	146
Feb.	73	0	31	4	4	11	8	131(1)
Mar.	107	0	50	2	3	18	7	187(3)
Apr.	70	0	33	1	0	10	8	122(1)
May	77	0	26	2	2	22	20	149(2)
June	76	2	41	6	7	15	16	163(3)
July	90	0	49	1	7	22	18	187(1)
Aug.	82	0	64	2	13	28	19	208(2)
Sept.	91	1	55	3	10	20	26	206(2)
Oct.	90	0	46	2	5	33	16	192(2)
Nov.	92	3	60	0	10	31	21	217(5)
Dec.	71	1	47	1	4	19	17	160
	998	7	528	28	69	245	193	2,068(2
1948								
Jan.	85	0	30	1	2	14	16	148(2)
Feb.	96	0	36	2	4	22	19	179(3)
Mar.	61	0	24	2	0	9	10	106(1
Apr.	58	2	38	0	3	11	18	130(2

(a) Total wildcats (Nears and fars not distinguished until 1941).
* Figures in parentheses refer to number of producing wells included in total w
which had previously been completed as dry holes.

Permits to Drill Wells*
Summary by Years, 1943-1946
and by Months, January 1947 -- April 1948

	Wildcat	Pool	SWD	Structure Tests	Wells Reworked: Wildcat	Wells Reworked: Pool	Wells Reworked: Other	Secondary Recov.: Water Input	Secondary Recov.: Gas, Air Inputs	Total
1943	557	1,323	37	20	42	192	24	39	135	2,369
1944	674	1,581	27	60	37	205	142	54	23	2,803
1945	524	1,450	19	53	29	170	150	112	7	2,514
1946	705	1,732	15	102	15	98	79	82	18	2,846
1947										
Jan.	26	106	0	8	2	10	1	0	0	153
Feb.	19	126	0	4	0	7	3	0	0	159
Mar.	32	129	0	3	0	7	10	4	0	185
Apr.	31	93	1	15	0	14	19	50	0	223
May	48	125	0	10	4	8	4	11	0	210
June	73	137	0	5	2	7	14	16	0	254
July	58	120	0	18	3	7	19	7	0	232
Aug.	66	176	0	13	1	7	7	5	0	275
Sept.	57	148	3	12	5	9	4	20	0	258
Oct.	73	182	1	14	3	7	6	4	3	293
Nov.	60	152	2	13	0	13	7	17	0	264
Dec.	46	121	1	11	1	13	12	21	0	226
	589	1,615	8	126	21	109	106	155	3	2,732
1948										
Jan.	40	129	1	14	1	4	15	10	0	214
Feb.	47	151	0	12	0	12	15	60	0	297
Mar.	29	68	0	15	0	5	7	97	0	221
Apr.	45	153	0	6	0	9	11	55	0	279

* Permits to drill are issued by the Dept. of Mines and Minerals, Springfield, Ill.

Extensions to Pools in April:

Fairfield, Wayne County (Robinson & Puckett #1 A. Wood, 16-2S-8E); Divide East, Jefferson County (Bell Bros. #1 Warren Heirs*); Thompsonville North, Franklin County (Froderman-Conley #1 Carter, 15-7S-4E).

New Producing Strata in Pools:

Pool	County	Formation	Approximate Depth to top, feet
Divide East	Jefferson	Rosiclare sandstone	2730
Inman West	Gallatin	Lower O'Hara limestone	2828
Maud	Wabash	Lower O'Hara limestone	2608

* Old well worked over.

Wells in the New Pools*, April 27, 1948 (a)

County and Pool	Producing Wells	Abandoned Wells	Dry Holes	Drilling Wells	Locations
Bond: Beaver Creek	8	1	4	0	0
Panama (gas)	4	0	0	0	0
Sorento	4	3	2	0	0
Woburn	27	1	5	0	0
Woburn South	6	0	1	0	0
Christian: Mt. Auburn	3	1	4	0	0
Clark: Westfield East	5	0	6	1	0
Clay: Bible Grove South	2	0	5	0	0
Clay City North	4	0	0	4	0
Clay City West	17	0	8	0	0
Flora	24	5	15	0	0
Flora South	2	0	4	0	0
Iola South	2	0	1	0	0
Kenner	42	2	10	0	0
Kenner North	23	1	5	0	0
Kenner West	30	0	2	1	0
Passport	16	0	10	6	0
Sailor Springs Consolidated	173	12	58	9	1
Sailor Springs East	7	2	3	0	0
Stanford	14	0	9	0	0
Stanford South	18	1	4	0	0
Stanford West	3	0	2	0	0
Toliver East	4	0	7	0	0
Xenia	1	0	3	0	0
Clay, Effingham: Bible Grove Cons.	260	10	64	4	0
Iola Consolidated	171	21	38	1	1
Clay, Wayne, Richland, Jasper:					
Clay City-Noble Consolidated	2217	339	524	43	4
Clinton: Bartelso South	2	0	2	0	0
Bartelso West	7	0	4	0	0
Beaver Creek South	6	0	3	1	0
Boulder	29	7	10	0	0
Centralia West	8	1	8	0	0
Hoffman	22	27	9	0	0
Huey	3	0	0	0	0
Posey	1	1	4	0	0
Sandoval West	1	0	3	0	0
Shattuc	7	0	9	2	0
Clinton, Marion: Centralia	488	447	78	1	1
Coles: Cooks Mills North	1	0	3	0	0
Mattoon	403	6	63	4	1
Crawford: New Bellair	1	1	4	0	0
Cumberland: Hidalgo North	1	0	0	0	0
Cumberland, Effingham: Lillyville	8	0	6	0	0
Edgar: Inclose	1	2	0	0	0
Edwards: Albion Consolidated	207	8	38	1	0
Albion East	17	2	9	0	0
Bone Gap	12	8	3	0	0

(a) For alphabetical list of oil and gas fields in Illinois, see page 51.

Wells in the New Pools*, April 27, 1948 (Continued)

County and Pool	Producing Wells	Abandoned Wells	Dry Holes	Drilling Wells	Locations
Bone Gap South	7	0	1	0	0
Browns South	2	2	4	0	0
Ellery South	4	1	5	0	0
Maplegrove	33	5	11	0	0
Samsville North	12	2	4	0	0
Edwards, Wabash: Browns	42	4	15	0	0
Lancaster West	4	0	7	0	0
Edwards, Wayne: Bennington	36	2	4	0	0
Ellery	2	0	0	0	0
Effingham: Bible Grove North	6	0	2	0	0
Eberle	5	0	0	0	0
Elliottstown	1	0	1	0	0
Evers	1	0	0	0	0
Hill	1	1	4	0	0
Mason	1	8	4	0	0
Fayette: Laclede	2	1	0	0	0
St. James	171	16	18	0	0
St. Paul	12	2	4	0	0
Fayette, Effingham: Louden	1874	124	159	0	1
Franklin: Akin	6	1	10	0	0
Benton	235	8	11	0	0
Benton North	15	1	11	0	0
Bessie	1	0	3	0	0
Ewing	8	0	7	0	0
Sesser	12	2	13	0	0
Thompsonville North	9	0	4	3	2
Valier	1	0	1	0	0
West Frankfort	45	0	29	5	1
Whittington	2	1	2	0	0
Whittington West	7	0	7	1	0
Gallatin: Ab Lake	2	0	1	0	0
Cottonwood	3	0	0	1	0
Inman	5	3	9	0	0
Inman East	96	7	14	9	3
Inman North	27	3	10	1	0
Inman West	28	2	9	0	0
Junction	14	1	3	0	0
Junction North	2	0	1	0	0
New Haven West	18	1	11	1	1
Omaha	18	3	5	1	1
Omaha East	1	0	0	0	0
Shawneetown	1	0	1	0	0
Hamilton: Aden South	3	0	1	0	0
Belle Prairie	8	0	6	0	0
Blairsville	28	2	8	0	0
Bungay Consolidated	76	4	21	1	0
Dahlgren	6	35	8	0	0
Dale-Hoodville Cons.	395	52	53	5	0
Rural Hill	217	22	35	5	2

Wells in the New Pools*, April 27, 1948 (Continued)

County and Pool	Producing Wells	Abandoned Wells	Dry Holes	Drilling Wells	Locations
Rural Hill West	1	0	1	0	0
Thackeray	47	1	13	1	0
Walpole	68	1	28	0	0
Hamilton, Saline: West End	9	0	7	0	0
Jackson: Elkville	1	0	1	0	0
Jasper: Bogota	7	0	2	0	0
Bogota South	1	0	2	0	0
Hunt City	1	0	0	0	0
Hunt City South	1	0	0	0	0
Newton	3	1	2	0	0
Newton North	1	0	1	0	0
Ste. Marie	16	4	7	0	0
Willow Hill East	7	0	3	0	0
Jefferson: Belle Rive	4	1	4	0	0
Boyd	111	3	7	0	0
Coil West	11	3	4	0	0
Cravat	9	2	1	0	0
Divide	9	2	8	0	0
Divide East	6	0	1	5	1
Divide South	2	3	1	0	0
Divide West	44	1	5	1	0
Fitzgerrell	1	0	0	0	0
King	26	6	16	0	0
Markham City	14	5	8	0	0
Markham City West	28	1	6	0	0
Mt. Vernon	3	4	6	0	0
Nason	1	0	1	0	0
Roaches	6	6	7	0	0
Roaches North	33	1	3	1	0
Waltonville	3	1	6	0	0
Woodlawn	132	31	17	1	0
Jefferson, Marion: Dix	89	10	14	0	0
Jefferson, Wayne: Markham City North	14	3	6	0	0
Lawrence: Beman	19	2	1	0	0
Beman East	4	1	3	0	0
Helena	2	2	2	0	0
Ruark	2	1	8	0	0
Russellville (gas)	26	34	13	0	0
St. Francisville East	10	1	1	0	0
Sumner	2	0	2	0	0
Macoupin: Carlinville North	2	3	1	0	0
Plainview	1	0	4	0	0
Madison: Marine	131	3	16	1	0
St. Jacob	44	9	5	0	0
Marion: Alma	2	2	4	0	0
Exchange	2	0	3	0	0
Iuka	1	0	3	0	0
Miletus	13	1	2	0	0
Odin	23	0	5	0	0
Omega	2	0	1	0	0
Patoka	102	62	31	0	0

Wells in the New Pools*, April 27, 1948 (Continued)

County and Pool	Producing Wells	Abandoned Wells	Dry Holes	Drilling Wells	Locations
Patoka East	53	6	5	0	0
Salem	2102	351	89	0	1
Tonti	63	3	12	2	0
Marion, Clinton: Fairman	13	12	13	0	0
Montgomery: Mt. Olive	3	3	4	0	0
Raymond	5	1	7	1	0
Waggoner	1	3	12	0	0
Morgan: Waverley (gas)	2	0	1	4	0
Moultrie: Gays	1	0	0	0	0
Perry: Tamaroa	1	2	2	0	0
Richland: Amity	2	0	2	0	0
Bonpas	5	0	4	1	0
Calhoun North	1	1	2	0	0
Olney	34	19	28	0	0
Olney East	24	3	6	0	0
Parkersburg North	1	0	1	0	0
Schnell	2	2	7	0	0
Seminary	2	0	3	0	0
Stringtown	7	0	3	0	0
Richland, Edwards: Parkersburg Cons.	121	12	23	1	0
Parkersburg West	2	2	3	0	0
Richland, Jasper: Dundas East	15	1	11	0	0
Richland, Wayne: Calhoun Consol.	83	5	30	0	0
Saline: Eldorado	1	1	0	0	0
Shelby: Clarksburg	1	1	2	0	0
Lakewood	9	0	4	0	0
Shelbyville	2	1	2	1	0
Stewardson	6	0	0	0	0
Wabash: Berryville	8	0	8	0	0
Browns East	42	0	10	4	0
Friendsville	8	7	11	0	0
Friendsville Central	3	0	3	0	0
Friendsville North	9	2	8	0	0
Friendsville South	26	4	13	1	0
Keensburg East	1	2	5	0	0
Keensburg South	2	1	11	1	0
Lancaster Central	13	0	6	0	0
Lancaster East	2	0	5	1	0
Lancaster South	1	0	4	0	0
Lexington	10	0	10	0	0
Maud	26	8	8	6	0
Maud North	16	0	7	0	0
Mt. Carmel	327	65	54	1	0
Mt. Carmel West	10	1	9	2	0
Wabash, Lawrence: Lancaster	71	25	27	1	0
Washington: Cordes	130	12	13	0	0
Dubois	11	4	3	0	0
Dubois West	1	0	3	0	0
Irvington	84	5	10	0	0

Wells in the New Pools*, April 27, 1942 (Continued)

County and Pool	Producing Wells	Abandoned Wells	Dry Holes	Drilling Wells	Locations
McKinley	5	3	6	0	0
Richview	1	0	5	0	0
Wayne: Barnhill	33	38	8	0	0
Cisne North	1	1	2	0	0
Coil	16	1	10	0	0
Covington South	6	2	6	0	0
Fairfield	2	1	3	4	0
Fairfield East	1	0	2	0	0
Goldengate North	2	0	1	0	0
Goldengate West	1	0	0	0	0
Half Moon	2	0	0	0	0
Johnsonville Consol.	345	27	63	1	0
Johnsonville North	1	0	0	0	0
Johnsonville South	13	5	6	0	0
Johnsonville West	10	1	8	1	0
Keenville	30	2	11	0	0
Mayberry	5	1	8	0	0
Mayberry North	1	0	0	0	1
Mt. Erie North	4	1	9	0	0
Wayne, Edwards: Massilon	3	0	3	0	0
Wayne, Hamilton: Aden Consolidated	84	7	22	1	0
Wayne, White: Goldengate Consolidated	89	20	26	0	1
White: Bend	1	0	0	0	0
Burnt Prairie South	1	0	1	0	0
Carmi	1	1	2	0	0
Carmi North	3	0	5	0	0
Centerville	5	0	5	0	0
Centerville East	39	8	10	0	0
Concord	94	5	10	0	0
Concord Central	5	0	2	0	0
Concord East	1	0	1	0	0
Concord North	4	0	3	0	0
Concord South	2	1	3	0	0
Crossville	2	0	0	1	0
Epworth	8	2	5	0	0
Epworth East	6	0	1	0	0
Grayville West	4	1	1	3	0
Iron	57	15	12	0	0
Maunie North	16	3	3	3	0
Maunie South	81	7	21	0	0
New Harmony South	1	4	4	0	0
New Harmony South (Ind.)	6	0	1	0	0
New Haven	22	1	5	0	0
New Haven North	2	0	1	0	0
Stokes-Brownsville	163	20	33	1	0
Storms	142	32	23	1	0
Sumpter	1	1	1	0	0
Trumbull	19	0	7	1	0
White, Edwards: Phillipstown Cons.	242	27	80	3	1

Wells in the New Pools*, April 27, 1948 (Continued)

County and Pool	Producing Wells	Abandoned Wells	Dry Holes	Drilling Wells	Locations
White, Gallatin: Herald	111	21	50	4	1
Herald East	27	0	8	0	0
Roland	166	15	31	2	3
White, Hamilton, Wayne: Mill Shoals	117	36	29	3	0
White, Wabash, Edwards:					
New Harmony-Keensburg Consolidated	1102	155	137	4	1
	15,392	2,466	3,078	181	29

* Fields discovered since January 1, 1937, with the exception of those which have been abandoned. For names of abandoned pools, see page 51.

Pools discovered since January 1, 1937, which have been consolidated with other pools are:

Aden North (Aden Consol.)
Albion North (Albion Consol.)
Barnhill East, Burnt Prairie, Leech Twp. (Goldengate Consol.)
Bible Grove East, Ingraham West, Hoosier, Hoosier North (Bible Grove Consol.)
Bonpas West (Parkersburg Consol.)
Boos, Boos East, Boos North, Boyleston Consol., Cisne, Covington, Covington East, Dundas Consol., Enterprise, Enterprise West, Geff, Geff West, Mt. Erie, Mt. Erie South, Noble, Noble North, Noble South, West Liberty, Willow Hill, Willow Hill North (Clay City-Noble Consol.)
Brownsville (Stokes-Brownsville)
Calvin, Calvin North, Grayville (Phillipstown Consol.)
Cowling, Keensburg Consol. (New Harmony-Keensburg Consol.)
Gallagher (Calhoun Consol.)
Hoodville (Dale-Hoodville)
Mason South (Iola Consol.)
Maunie (Maunie South)
Patton, Patton West (Allendale)
Roundprairie, Sims, Sims North (Johnsonville Consol.)
Sailor Springs South (Sailor Springs Consol.)
Springerton (Bungay Consol.)
West Frankfort South (West Frankfort)

Illinois Completions and Production
Since January 1, 1936

	Completions°	Producing Wells	Production (Thousands of barrels) New Fields 1/	Old Fields 1,2/	Total 3/
1936	93	52			4,445
1937	449	292	2,884	4,542	7,426
1938	2,536	2,010	19,771	4,304	24,075
1939	3,617	2,970	90,908	4,004	94,912
1940	3,755	3,080	142,969	4,678	147,647
1941	3,807	2,925	128,993	5,145	134,138
1942	2,017	1,179	101,837	4,753	106,590
1943	1,791	1,090(20) a/	77,581	4,675	82,256
1944	1,991	1,229(12)	72,946	4,467	77,413
1945	1,763	1,094(15)	70,839	4,371	75,210
1946	2,362	1,387(17)	70,174	5,123	75,297
1947					
January	146	87	5,550	435	5,985
February	130	81(1)	4,936	366	5,302
March	184	112(3)	5,368	408	5,776
April	121	71(1)	5,152	436	5,588
May	147	81(2)	5,223	434	5,657
June	160	91(3)	4,936	410	5,346
July	186	98(1)	5,135	443	5,578
August	206	97(2)	5,010	411	5,421
September	204	105(2)	4,958	418	5,376
October	190	97(2)	5,158	444	5,602
November	212	105(5)	4,873	374	5,247
December	160	77	5,156	425	5,581
	2,046	1,102(22)	61,455	5,004	66,459
1948					
January	146	88(2)	4,956	379	5,335
February	176	102(3)	4,670	372	5,042
March	105	63(1)	4,885*	444	5,265
April	128	63(2)	4,762*	414*	5,176

* Estimated by Illinois State Geological Survey.

** Estimated by Illinois State Geological Survey from Oil and Gas Journal Report.

1/ Production figures based on information furnished by oil companies and pipe line companies.

2/ Includes Devonian production at Sandoval and Bartelso.

3/ From the U. S. Bureau of Mines, except for the two latest months.

o Includes only oil and gas producers and dry holes.

a/ Figures in parentheses refer to number of producing wells included in total whic had previously been completed as dry holes.

ECONOMIC STATEMENT

W. H. Voskuil, Mineral Economics Section

Crude oil from Illinois is marketed in substantial quantities in both the Central Refining District and in the western part of the Appalachian Refining District (District #2). The table shows the ratio of production in Illinois to runs-to-stills and includes both the Central Refining District and District No. 2 of the Appalachian Refining District.

	Runs-to-stills Central and Appalachian (District No. 2) Refining Districts*	Production in Illinois* Thousands of barrels	Illinois' Percent of Runs-to-stills
1947			
February	24,491	5,302	21.6
March	27,640	5,776	20.9
April	24,975	5,588	22.4
May	26,820	5,657	21.1
June	26,457	5,346	20.2
July	27,597	5,578	20.2
August	28,320	5,421	19.1
September	27,539	5,376	19.5
October	28,413	5,602	19.7
November	28,642	5,247	18.3
December	28,949	5,581	19.3
1948			
January	29,416	5,335	18.1
February	26,193	5,042	19.2
March	28,225**	5,265**	18.7**

* U. S. Bureau of Mines Monthly Petroleum Statements.
** Estimated by Illinois State Geological Survey.

Shipments of Illinois Crude Petroleum
(Thousands of barrels)

	Ill.	Ind.	Ky.	Mich.	N.Y.	Ohio	Penn.	W.Va.
1947								
February	2,001	255	203	59	399	2,757	80	3
March	2,141	206	219	61	440	2,646	22	3
April	2,045	295	260	208	373	2,293	—	7
May	1,732	266	102	185	293	2,189	30	2
June	1,881	344	201	68	357	2,043	2	1
July	2,121	200	454	44	433	2,425	—	4
August	1,669	168	543	286	401	2,277	—	5
September	1,918	253	172	290	359	2,238	—	8
October	1,761	283	281	122	323	2,086	—	2
November	2,032	194	250	91	131	1,955	—	—
December	2,142	155	268	115	212	2,125	—	1
1948								
January	2,421	89	174	100	441	2,400	—	1
February	1,761	91	163	53	260	2,717	—	1

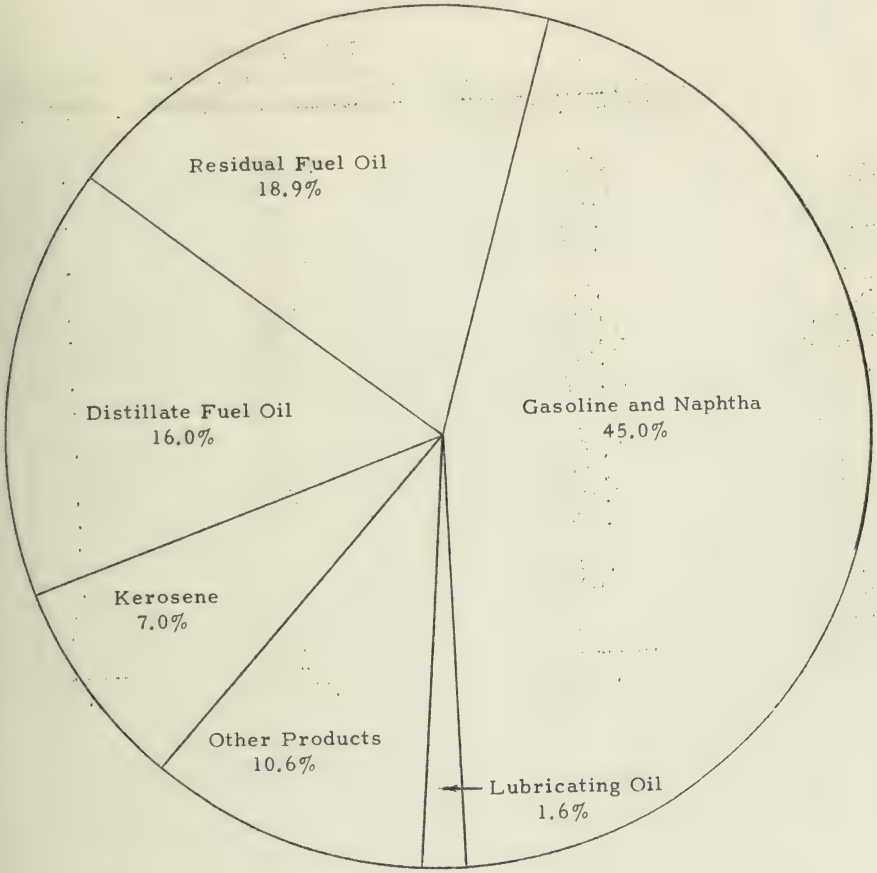
Stocks on hand of Crude Petroleum and Principal Refined Products[a]

(In thousands of barrels)

Month (End of Month)	Year	Stocks of Crude Petroleum		Gasoline		Kerosene		Distillate Fuel Oil		Residual Fuel Oil	
		U.S.	Dist. No. 2[b]	U.S.	Central Rfg. Dist.[c]	U.S.	Central Rfg. Dist.[c]	U.S.	Central Rfg. Dist.[c]	U.S.	Central Rfg. Dist.[c]
March	1942	261,832	78,790	106,733	23,211	7,900	962	30,205	2,526	60,098	3,556
March	1943	242,181	68,832	94,114	20,314	4,868	925	31,135	3,339	57,280	2,452
March	1944	236,530	71,655	87,100	20,739	6,567	1,279	29,926	4,703	45,427	2,784
March	1945	223,988	74,249	97,447	23,569	6,925	1,325	26,729	3,382	35,451	1,801
March	1946	221,400	82,320	104,161	24,250	9,292	1,230	29,922	3,695	32,995	3,086
March	1947	228,981	69,013	105,454	22,920	9,811	913	31,423	2,302	37,403	2,065
April	1947	235,710	70,012	100,990	20,412	9,625	1,112	30,268	2,512	36,455	1,943
May	1947	237,768	69,828	95,209	18,384	12,609	1,352	34,279	3,170	39,992	2,837
June	1947	237,278	69,710	89,774	15,895	14,653	1,697	39,676	4,085	43,515	3,385
July	1947	230,974	68,029	86,003	15,362	17,651	2,342	46,444	4,892	47,600	4,125
August	1947	228,523	67,710	85,849	15,087	20,824	3,029	54,707	7,075	51,334	4,952
September	1947	225,258	67,747	84,360	14,763	22,276	3,218	59,764	8,391	52,578	5,450
October	1947	226,666	67,944	82,584	14,118	22,750	3,418	63,252	9,204	52,502	5,548
November	1947	225,462	66,652	87,551	15,718	20,626	3,296	61,334	9,294	52,455	5,570
December	1947	224,929	67,066	92,303	17,046	17,722	2,861	51,081	7,297	47,091	5,072
January	1948	223,430	65,183	102,167	19,298	11,993	2,253	41,036	5,343	44,636	4,291
February	1948	224,880	65,232	110,999	20,392	10,287	1,777	34,590	4,064	43,156	3,480
March 27	1948	222,814[d]	[e]	112,991	21,698	10,459	1,842	30,717	3,529	48,334	3,056
April 10	1948	222,659[d]	[e]	111,589	21,775	11,438	1,877	33,121	3,876	49,228	3,012

a/ U. S. Bureau of Mines, Monthly Petroleum Statements for Mar. 1942 - Feb. 1948.
b/ Includes the states of Illinois, Indiana, Kansas, Kentucky, Missouri, Michigan, Ohio, Oklahoma.
c/ Central Refining District is identical with the Bureau of Mines "Illinois, Indiana, Kentucky, etc." and comprises refineries in Illinois, Indiana, Kentucky, Michigan, Western Ohio, and Wisconsin.
d/ U. S. Bureau of Mines.
e/ Not available.

PERCENT REFINERY YIELDS OF MAJOR PETROLEUM PRODUCTS, CENTRAL REFINING DISTRICT, JANUARY, 1948[a]



[a] Source: U. S. Bur. of Mines Monthly Petroleum Statement No. 297.

Crude Oil Production in the United States

(Calculated from weekly report of the Oil and Gas Journal)

	Production (Thousands of barrels) January - April 1948	Daily Average Production for April (Thousands of barrels)	Per Cent of Total
Texas	291,396	2,418	44.7
California	113,488	943	17.4
Louisiana	57,725	481	8.9
Oklahoma	49,067	404	7.5
Kansas	33,524	295	5.5
Illinois	20,112	173	3.2
Wyoming	16,549	142	2.6
New Mexico	15,266	128	2.4
Mississippi	13,942	117	2.2
Arkansas	10,567	88	1.6
Eastern Fields	7,695	66	1.2
Michigan	5,566	45	.8
Colorado	5,551	44	.8
Kentucky	3,089	24	.4
Montana	2,884	23	.4
Indiana	2,202	19	.4
Alabama	154	1	-
Florida	96	1	-
Nebraska	57	-	-
	648,930	5,412	100.0

ILLINOIS STATE GEOLOGICAL SURVEY
Urbana, Illinois

GEOLOGIC COLUMN FOR SOUTHERN ILLINOIS

System or Series	Group or Formation, and Lithology*
Pleistocene	Glacial drift and loess
Pliocene	Chert gravel
Eocene	Sand and clay } Southern tip of state
Paleocene	Sand and clay } Southern tip of state
Cretaceous	Sand and clay } Southern tip of state
Pennsylvanian	McLeansboro group - sh., ss., thin ls., and coal Carbondale group - sh., ls., ss., coal Tradewater group - ss., sh., and thin coal Caseyville group - ss., sh., and thin coal
Chester (Upper Mississippian) Series	Kinkaid - ls., sh. Degonia - ss. Clore - ls., sh., ss. Palestine - ss. Menard - ls., sh. Waltersburg - ss. Vienna - ls., sh. Tar Springs - ss. Glen Dean - ls., sh. Hardinsburg - ss. Golconda - ls., sh. Cypress - ss. Paint Creek - ls., sh., ss. Bethel - ss. Renault - ls., sh., ss. Aux Vases - ss.
Iowa (Lower Mississippian) Series	Ste. Genevieve } Levias - ls.; Rosiclare - ss.; Fredonia - ls. St. Louis - ls. Salem - ls. Warsaw - ls. } Osage group Keokuk - ls. } Osage group Burlington - ls. } Osage group Fern Glen - ls. } Osage group Kinderhook - sh., ls., ss.
Mississippian and Devonian	Chattanooga - New Albany sh.
Devonian	Limestone } (formations undifferentiated)
Silurian	Dolomite } (formations undifferentiated)
Ordovician	Maquoketa - sh. Kimmswick - ls. Plattin - ls. Joachim - ls. St. Peter - ss.
Pre-St. Peter	Unidentified

*ls. - limestone; ss. - sandstone; sh. - shale

Chart A

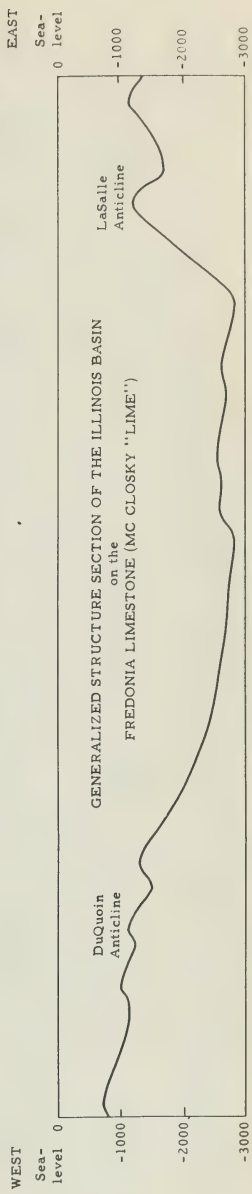


Chart B

ILLINOIS STATE GEOLOGICAL SURVEY
Urbana, Illinois

OIL AND GAS PRODUCING STRATA IN ILLINOIS

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Pennsylvanian system	McLeansboro group	Upper Siggins gas	Siggins: Cumberland, Clark	370
	Carbondale group	Bellair 500	Bellair: Crawford, Jasper	560
		Casey	Casey: Clark	450
		Dykstra	Junction City: Marion	510
		Wilson	"	610
		Casey	Martinsville: Clark	500
		Claypool	North Johnson: Clark	420
		Casey	"	465
		Upper Partlow	"	535
		"Shallow sand"	Main: Crawford	510
		Lower Siggins	Siggins: Cumberland, Clark	560
		Upper Partlow	South Johnson: Clark	490
	Tradewater and Caseyville groups	Several sands	Albion Consol.: Edwards	1100-2100
		Biehl and Jordan	Allendale: Wabash, Lawrence	1450
		Robinson	Allison-Weger: Crawford	915
		Bellair 800	Bellair: Crawford, Jasper	800
		Pennsylvanian	Calvin North: White	1505
		"	"	2400
		"	Carlinville: Macoupin	380
		"	Carlinville North: Macoupin	435
		Biehl	Friendsville: Wabash	1760
		"	Friendsville North: Wabash	1645
		"	Friendsville South: Wabash	1765
		Pennsylvanian	Gillespie-Benld gas (1): Macoupin	540
		"	Gillespie-Wyen: Macoupin	670
		"	Herald: White, Gallatin	1500
		"	Inman East: Gallatin	780
		"	Jacksonville gas (1): Morgan	250
		"	Junction North: Gallatin	1570
		Biehl	Keensburg Consol.: Wabash	1740
		Pennsylvanian	Keensburg South: Wabash	1145
		Biehl	Lancaster East: Wabash	1745
		Bridgeport	Lawrence: Lawrence, Crawford	900-950
		Buchanan	"	1250
		Pennsylvanian	Litchfield (1): Montgomery	660
		"	Louden: Fayette, Effingham	1065
		Robinson	Main, Birds, etc.: Crawford	900-1000
		Bridgeport	Maunie: White	1335
		Pennsylvanian	Maunie South: White	1400
		Bridgeport	Mt. Carmel: Wabash	1370
		Pennsylvanian	Mt. Carmel: Wabash	1490
		"	Mt. Olive: Montgomery	600
		"	New Bellair: Crawford	1175
		Several sands	New Harmony-Griffin Consol.: White, Wabash	720-1880
		Robinson	New Hebron: Crawford	995
		Pennsylvanian	Panama: Bond	735
		Biehl	Patton: Wabash	1470
		Biehl	Patton West: Wabash	1540
		Several sands	Phillipstown Consol.: White	795-1475
		Pennsylvanian	Plainview: Macoupin	400
		"	Raymond: Montgomery	600
		Buchanan	Ruark: Lawrence	1510
		Bridgeport	Russellville gas: Lawrence	730
		Buchanan	"	1090
		Lower Partlow	South Johnson: Clark	600
		Pennsylvanian	Spanish Needle Creek (1): Macoupin	300
		"	Staunton gas (1): Macoupin	460
		"	Waggoner: Montgomery	610
		Petro	Wamac: Marion, Clinton, Washington	720
		Petro	Junction City: Marion	645
		Pennsylvanian	Warrenton-Borton: Edgar, Coles	160

(1) Abandoned

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Penn. system	Tradewater and Caseyville groups	Pennsylvanian	Waverly: Morgan	255
		"	Westfield: Clark, Coles, Edgar	290
		"	York (1): Cumberland, Clark	590
Chester (Upper Mississippian) series	Kinkaid	Kinkaid	Benton: Franklin	1700
	Degonia	Degonia	Albion Consol.: Edwards	2125
		"	Benton: Franklin	1740
		"	Epworth: White	2090
		"	Inman East: Gallatin	1690
		"	Maunie South: White	1905
		"	New Harmony South (Ind.): White	1850
		"	Phillipstown Consol.: White	1975
	Clore	Clore	Epworth: White	2070
		"	Inman East: Gallatin	1725
		"	Keensburg Consol.: Wabash	1830
		"	Phillipstown Consol.: White	2020
	Palestine	Palestine	Calvin North: White	2140
		"	Cowling: Edwards, Wabash	2000
		"	Epworth: White	2100
		"	Friendsville: Wabash	1780
		"	Friendsville South: Wabash	1785
		"	Grayville: Edwards, White	2090
		"	Inman: Gallatin	1830
		"	Inman East: Gallatin	1820
		"	Keensburg Consol.: Wabash	1900
		"	Maunie: White	2010
		"	Maunie South: White	2020
		"	Mt. Carmel: Wabash	1540
		"	New Harmony South (Ind.): White	1950
		"	Omaha: Gallatin	1690
		"	Phillipstown Consol.: White	2050
		"	Stokes-Brownsville: White	2085
	Waltersburg	Waltersburg	Albion Consol.: Edwards	2370
		"	Allendale: Wabash, Lawrence	1540
		"	Calvin North: White	2255
		"	Cowling: Edwards, Wabash	2150
		"	Grayville: Edwards, White	2305
		"	Inman: Gallatin	1990
		"	Inman East: Gallatin	1980
		"	Iron: White	2270
		"	Junction: Gallatin	1760
		"	Maud: Wabash	1920
		"	Maunie South: White	2210
		"	Mt. Carmel West: Wabash	1880
		"	New Harmony-Griffin Consol.: White Wabash	2150
		"	New Harmony South: White	2250
		"	New Harmony South (Ind.): White	2100
		"	Phillipstown Consol.: White	2280
		"	Roland: White, Gallatin	2170
		"	Samsville (1): Edwards	2430
		"	Storms: White	2230
	Tar Springs	Tar Springs	Albion Consol.: Edwards	2450
		"	Allendale: Wabash, Lawrence	1610
		"	Bend: White	2350
		"	Benton: Franklin	2110
		"	Calvin North: White	2330
		"	Centerville East: White	2500
		"	Concord: White	2275
		"	Concord South: White	2315
		"	Cowling: Edwards, Wabash	2230
		"	Dale-Hoodville Consol.: Hamilton	2430
		"	Eldorado: Saline	2205

(1) Abandoned

Chart D

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Tar Springs	Tar Springs	Herald: White, Gallatin	2260
		"	Inman East: Gallatin	2080
		"	Inman West: Gallatin	2175
		"	Iola (2): Clay	1890
		"	Iron: White	2385
		"	Keensburg Consol.: Wabash	2090
		"	Kenner: Clay	2200
		"	Maunie South: White	2245
		"	Mt. Carmel: Wabash	1790
		"	Mt. Carmel West: Wabash	1930
		"	New Harmony-Griffin Consol.: White, Wabash	2200
		"	New Haven: White	2110
		"	New Haven North: White	2175
		"	New Haven West: Gallatin	2100
		"	Omaha: Gallatin	1880
		"	Phillipstown Consol.: White	2290
		"	Roland: White, Gallatin	2240
		"	Sailor Springs Consol.: Clay	2330
		"	Stokes-Brownsville: White	2295
		"	Storms: White	2350
		"	Walpole: Hamilton	2465
		"	West Frankfort: Franklin	2040
		"	West Frankfort South: Franklin	2025
	Glen Dean	Glen Dean ls.	Sailor Springs Consol.: Clay	2390
	Hardinsburg	Hardinsburg	Albion Consol.: Edwards	2650
		"	Inman East: Gallatin	2135
		"	Inman North: Gallatin	2330
		"	Iron: White	2500
		"	Maud: Wabash	2115
		"	New Haven: White	2250
		"	Stokes-Brownsville: White	2600
	Golconda	Jackson	Mt. Carmel: Wabash	2020
		Golconda ls.	St. James: Fayette	1390
	Cypress	Cypress-Weiler	Akin: Franklin	2840
		"	Albion East: Edwards	2790
		"	Allendale: Wabash, Lawrence	1920
		"	Ava-Campbell Hill (1): Jackson	780
		Stein	Bartelso: Clinton	980
		Bellair 900	Bellair: Crawford, Jasper	890
		Cypress-Weiler	Benton North: Franklin	2440
		"	Bible Grove: Clay, Effingham	2490
		"	Bible Grove East: Clay	2510
		"	Brown: Marion	1640
		"	Browns: Edwards, Wabash	2660
		"	Browns East: Wabash	2600
		"	Carmi North: White	2935
		Carlyle	Carlyle: Clinton	1030
		Cypress-Weiler	Centerville East: White	2915
		Stein	Centralia: Clinton, Marion	1200
		Cypress-Weiler	Clay City Consol.: Clay, Wayne	2670
		"	Clay City West: Clay	2700
		"	Concord: White	2620
		"	Cowling: Edwards, Wabash	2620
		"	Dale-Hoodville Consol.: Hamilton	2680
		"	Dubois West: Washington	1160
		"	Dundas Consol.: Richland, Jasper	2520
		"	Epworth East: White	2705
		"	Friendsville South: Wabash	2290
		Carlyle	Frogtown (1): Clinton	950
		Cypress-Weiler	Grayville: Edwards, White	2810
		"	Grayville West: White	2870
		Upper Lindley	Greenville gas (1): Bond	930

(1) Abandoned
(2) Abandoned, revived

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Cypress	Cypress-Weiler	Herald: White, Gallatin	2650
		"	Hoffman: Clinton	1885
		"	Hoosier: Clay	2550
		"	Ingraham West: Clay	2525
		"	Inman East: Gallatin	2390
		"	Inman West: Gallatin	2480
		"	Iola (2): Clay	2125
		"	Iron: White	2710
		"	Irvington: Washington	1380
		"	Keensburg Consol.: Wabash	2250
		"	Kenner West: Clay	2585
		"	Langewisch-Kuester (1): Marion	1600
		Kirkwood	Lawrence: Lawrence, Crawford	1400
		Cypress-Weiler	Louden: Fayette, Effingham	1495
		"	Mattoon: Coles	1830
		"	Maunie North: White	2660
		"	Maunie South: White	2560
		"	Mt. Carmel: Wabash	2010
		"	New Harmony-Griffin Consol.: White, Wabash	2570
		"	New Haven: White	2450
		"	Noble: Richland, Clay	2550
		"	Noble North: Richland	2560
		"	Odin: Marion	1745
		"	Parkersburg Consol.: Edwards, Richland	2830
		"	Patoka East: Marion	1350
		"	Patton West: Wabash	2020
		"	Phillipstown Consol.: White	2720
		"	Posey: Clinton	1100
		"	Richview: Washington	1520
		"	Roland: White, Gallatin	2570
		"	Rural Hill: Hamilton	2705
		"	St. James: Fayette	1600
		"	Sailor Springs Consol.: Clay	2600
		"	Sailor Springs East: Clay	2690
		"	Sandoval West: Clinton	1420
		"	Santa Fe: Clinton	955
		"	Shattuc: Clinton	1280
		Sparta gas	Sparta (1): Randolph	850
		Cypress-Weiler	Stokes-Brownsville: White	2665
		"	Storms: White	2655
		"	Tamaroa: Perry	1130
		"	Trumbull: White	2830
		"	Whittington: Franklin	2540
		"	Woodlawn: Jefferson	1800
	Paint Creek	Paint Creek	Albion East: Edwards	2910
		Stray	Benton North: Franklin	2605
		Paint Creek	Dale-Hoodville Consol.: Hamilton	2865
		"	Friendsville: Wabash	2465
		"	Iola (2): Clay	2240
		"	Keensburg Consol.: Wabash	2560
		"	Lancaster: Lawrence, Wabash	2320
		Stray	Louden: Fayette, Effingham	1530
		Stray	Maunie North: White	2775
		Paint Creek	New Harmony-Griffin Consol.: White, Wabash	2670
		"	Parkersburg Consol.: Edwards, Richland	2955
		"	Phillipstown Consol.: White	2775
		"	Roland: White, Gallatin	2750
		"	Rural Hill: Hamilton	3040
		"	Stokes-Brownsville: White	2800
		"	Storms: White	2805

(1) Abandoned
(2) Abandoned, revived

Chart F

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Bethel	Bethel or Benoist	Albion Consol.: Edwards	2960
		"	Albion East: Edwards	2965
		"	Allendale: Wabash, Lawrence	2010
		"	Alma: Marion	1930
		"	Ayers gas: Bond	940
		"	Beaver Creek: Bond	1115
		"	Beaver Creek South: Clinton	1130
		"	Benton North: Franklin	2610
		"	Boulder: Clinton	1195
		"	Boyd: Jefferson	2050
		"	Browns: Edward, Wabash	2785
		"	Browns South: Edwards	2835
		"	Calvin North: White	2815
		"	Centerville East: White	2960
		"	Centralia: Clinton, Marion	1350
		"	Centralia West: Clinton	1410
		"	Clarksburg: Shelby	1775
		"	Clay City Consol. Clay, Wayne	2880
		"	Cordes: Washington	1260
		"	Cowling: Edwards, Wabash	2770
		"	Cravat: Jefferson	2070
		"	Dale-Hoodville Consol.: Hamilton	2950
		"	Dix: Jefferson, Marion	1950
		"	Dix South (1): Jefferson	1930
		"	Dubois: Washington	1360
		"	Dubois West: Washington	1345
		"	Elkville: Jackson	2000
		"	Epworth: White	2830
		"	Fairman: Marion, Clinton	1430
		"	Fitzgerrell: Jefferson	2750
		"	Flora: Clay	2780
		"	Friendsville Central: Wabash	2320
		"	Friendsville South: Wabash	2465
		"	Herald: White, Gallatin	2790
		"	Hoffman: Clinton	1320
		"	Huey: Clinton	1250
		"	Ingraham West: Clay	2680
		"	Iola (2): Clay	2280
		"	Iron: White	2850
		"	Irvington: Washington	1540
		"	Keensburg Consol.: Wabash	2570
		"	Kenner: Clay	2660
		"	Kenner North: Clay	2760
		"	LaCtede (2): Fayette	2335
		"	Lakewood: Shelby	1700
		"	Lancaster: Wabash, Lawrence	2535
		Tracey	Lawrence: Lawrence, Crawford	1560
		Bethel or Benoist	Louden: Fayette, Effingham	1550
		"	McKinley: Washington	1015
		"	Mason South: Effingham, Clay	2295
		"	Maud: Wabash	2465
		"	Maud North: Wabash	2610
		"	Maunie North: White	2825
		"	Mt. Carmel: Wabash	2100
		"	New Harmony-Griffin Consol.: White, Wabash	2710
		"	New Harmony South: White	2820
		"	New Haven: White	2630
		"	Parkersburg Consol.: Edwards, Richland	2930
		"	Patoka: Marion	1420
		"	Patoka East: Marion	1470
		"	Patton West: Wabash	2140
		"	Phillipstown Consol.: White	2810
		"	Roaches North: Jefferson	1930
		"	Roland: White, Gallatin	2750
		"	St. Francisville: Lawrence	1840
		"	St. Francisville East: Lawrence	1750
		"	St. Paul: Fayette	1880
		"	Salem: Marion	1770
		"	Samsville North: Edwards	2880

(1) Abandoned
(2) Abandoned, revived

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Bethel	Bethel or Benoist	Sandoval: Marion	1540
		"	Stokes-Brownsville: White	2810
		"	Tonti: Marion	1940
		"	Waltonville: Jefferson	2465
		"	Woburn: Bond	1010
		"	Woodlawn: Jefferson	1960
	Renault	Renault	Albion Consol.: Edwards	3000
		Renault	Iola (2): Clay	2320
	Aux Vases	Aux Vases	Aden Consol.: Wayne, Hamilton	3190
		"	Aden South: Hamilton	3250
		"	Akin: Franklin	3120
		"	Albion Consol.: Edwards	3040
		"	Albion East: Edwards	2990
		"	Barnhill: Wayne	3225
		"	Bennington: Edwards, Wayne	3150
		"	Benton North: Franklin	2690
		"	Bible Grove South: Clay	2750
		"	Blairsville: Hamilton	3280
		"	Boyd: Jefferson	2050
		"	Boyleston Consol.: Wayne	3090
		"	Bungay Consol.: Hamilton	3270
		"	Burnt Prairie: White	3260
		"	Calvin North: White	2875
		"	Carmi North: White	3230
		"	Centerville East: White	3075
		Bradley	Cisne: Wayne	3000
		Aux Vases	Clay City Consol.: Clay, Wayne	2910
		"	Coil: Wayne	2900
		"	Coil West: Jefferson	2720
		"	Concord: White	2905
		"	Concord Central; White	2900
		"	Concord North: White	2950
		"	Cooks Mills: Coles	1830
		"	Covington East: White	3145
		"	Dale-Hoodville Consol.: Hamilton	3020
		"	Dundas Consol.: Jasper, Richland	2795
		"	Eldorado: Saline	2815
		"	Ellery: Edwards, Wayne	3240
		"	Epworth East: White	3005
		"	Ewing: Franklin	2830
		"	Fairfield: Wayne	3235
		"	Flora: Clay	2875
		"	Geff: Wayne	3065
		"	Geff West: Wayne	3130
		"	Goldengate Consol.: Wayne	3180
		"	Herald: White, Wabash	2920
		"	Hoosier: Clay	2845
		"	Hoosier North: Clay	2805
		"	Ingraham West: Clay	2765
		"	Inman: Gallatin	2695
		"	Inman North: Gallatin	2815
		"	Iola (2): Clay	2335
		"	Irvington: Washington	1605
		"	Johnsonville Consol.: Wayne	2990
		"	Johnsonville South (2): Wayne	3085
		"	Johnsonville West (2): Wayne	2970
		"	Junction North: Gallatin	2725
		"	Keensburg Consol.: Wabash	2760
		"	Keenville: Wayne	2980
		"	Kenner: Clay	2810
		"	King: Jefferson	2740
		"	Lakewood: Shelby	1720
		"	Lawrence: Lawrence	2010
		"	Markham City: North Jefferson, Wayne	2945
		"	Mason South: Effingham, Clay	2360
		"	Mattoon: Coles	1880
		"	Maud: Wabash	2545

(1) Abandoned
(2) Abandoned, revived

Chart H

System or Series	Group or Formation		Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Aux Vases		Aux Vases	Maunie North: White	2930
			"	Maunie South: White	2840
			"	Miletus: Marion	2200
			"	Mill Shoals: Wayne, White, Hamilton	3220
			"	Mt. Erie North: Wayne	3100
			"	Mt. Erie South (2): Wayne	3070
			"	Mt. Vernon: Jefferson	2685
			"	New Harmony-Griffin Consol. White, Wabash	2840
			"	New Haven: White	2715
			"	Noble: Richland, Clay	2920
			"	Patton West: Wabash	2285
			"	Phillipstown Consol.: White	2880
			"	Roland: White, Gallatin	2880
			"	Rural Hill: Hamilton	3140
			"	Rural Hill West: Hamilton	3220
			"	Salem: Marion	1840
			"	Sesser: Franklin	2700
			"	Shawneetown: Gallatin	2650
			"	Shelbyville: Shelby	1830
			"	Sims: Wayne	3020
			"	Stanford South: Clay	2960
			"	Stewardson: Shelby	1940
			"	Stokes-Brownsville: White	2890
			"	Storms: White	3015
			"	Thackeray: Hamilton	3385
			"	Thompsonville North: Franklin	3115
			"	Tonti: Marion	2010
			"	Trumbull: White	3150
			"	Walpole: Hamilton	3070
			"	West End: Hamilton, Saline	3130
			"	West Frankfort: Franklin	2700
			"	Whittington West: Franklin	2680
			"	Woodlawn: Jefferson	1975
			"	Xenia: Clay	2790
Iowa (Lower Mississippian) series	Ste. Genevieve	Levias member	"Lower O'Hara lime"	Aden Consol.: Wayne, Hamilton	3265
			"	Albion Consol.: Edwards	3110
			"	Albion East: Edwards	3090
			"	Bennington: Edwards, Wayne	3240
			"	Benton North: Franklin	2710
			"	Bessie: Franklin	2895
			"	Blairsville: Hamilton	3340
			"	Boos North: Jasper	2775
			"	Boyd: Jefferson	2235
			"	Boyleston Consol.: Wayne	3180
			"	Browns: Edwards, Wabash	2965
			"	Burnt Prairie: White	3360
			"	Calhoun Consol.: Richland	3140
			"	Carmi: White	3130
			"	Centerville East: White	3175
			"	Clay City Consol.: Clay, Wayne	3025
			"	Coil West: Jefferson	2830
			"	Concord: White	2930
			"	Concord East: White	2880
			"	Covington East: White	3210
			"	Dale-Hoodville Consol.: Hamilton	3050
			"	Divide: Jefferson	2715
			"	Divide West: Jefferson	2680
			"	Dundas East: Jasper, Richland	2940
			"	Friendsville: Wabash	2650
			"	Friendsville South: Wabash	2650
			"	Geff: Wayne	3140
			"	Goldengate Consol.: Wayne	3250
			"	Herald: White, Gallatin	2965
			"	Johnsonville Consol.: Wayne	3130
			"	Johnsonville North: Wayne	3190
			"	Keensburg East (2): Wabash	2715
			"	Keensburg South: Wabash	2715

(2) Abandoned, revived

Chart I

System or Series	Group or Formation		Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Iowa (Lower Mississippian) series	Ste. Genevieve	Levias member	"Lower O'Hara lime"	Keenville: Wayne	3060
			"	King: Jefferson	2770
			"	Lancaster: Wabash, Lawrence	2665
			"	Lancaster Central: Wabash	2740
			"	Lancaster West: Edwards, Wabash	2855
			"	Lawrence: Lawrence	2020
			"	Maplegrove South: Edwards	3250
			"	Markham City: Jefferson	3075
			"	Massilon: Wayne, Edwards	3250
			"	Maunie North: White	3015
			"	Maunie South: White	2880
			"	Mill Shoals: Wayne, White, Hamilton	3305
			"	Mt. Carmel: Wabash	2310
			"	Mt. Erie South (2): Wayne	3120
			"	Mt. Vernon: Jefferson	2755
			"	New Harmony-Griffin Consol.: White, Wabash	2900
			"	Noble: Richland, Clay	2955
			"	Olney: Richland	3065
			"	Olney East: Richland	3050
			"	Omaha East: Gallatin	2850
			"	Parkersburg Consol.: Edwards, Richland	3070
			"	Parkersburg West: Edwards, Richland	3220
			"	Patton West: Wabash	2325
			"	Phillipstown Consol.: White	3015
			"	Roaches: Jefferson	2170
			"	Roland: White, Gallatin	2950
			"	Rural Hill: Hamilton	3175
			"	Sims: Wayne	2070
			"	Stokes-Brownsville: White	3035
			"	Thackeray: Hamilton	3460
			"	West Frankfort South: Franklin	2765
			"	Whittington West: Franklin	2750
			"	Woodlawn: Jefferson	2150
		Rosiclare member	Rosiclare	Aden Consol.: Wayne, Hamilton	3300
			"	Aden South: Hamilton	3335
			"	Albion Consol.: Edwards	3160
			"	Allendale: Wabash	2325
			"	Alma: Marion	2070
			"	Barnhill: Wayne	3340
			"	Benton North: Franklin	2780
			"	Bible Grove: Clay, Effingham	2840
			"	Blairsville: Hamilton	3365
			"	Boos East: Jasper	2660
			"	Boos North: Jasper	2865
			"	Boyleston Consol.: Wayne	3215
			"	Burnt Prairie: White	3340
			"	Calhoun Consol.: Richland	3120
			"	Calhoun North: Richland	3165
			"	Cisne: Wayne	3090
			"	Clay City Consol.: Clay, Wayne	2970
			"	Coil West: Jefferson	2870
			"	Cooks Mills North: Coles	1770
			"	Cowling: Edwards, Wabash	2860
			"	Dale-Hoodoville Consol.: Hamilton	3050
			"	Divide West: Jefferson	2700
			"	Dix: Marion, Jefferson	2100
			"	Dundas Consol.: Richland, Jasper	2845
			"	Friendsville South: Wabash	2650
			"	Geff: Wayne	3090
			"	Goldengate Consol.: Wayne	3275
			"	Grayville: Edwards, White	3120
			"	Herald: White, Gallatin	3005
			"	Hidalgo North: Cumberland	2650
			"	Hoosier: Clay	2895
			"	Inman: Gallatin	2725
			"	Ingraham West: Clay	2840
			"	Iola (2): Clay	2410

(2) Abandoned, revived

Chart J

System or Series	Group or Formation		Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Iowa (Lower Mississippian) series	Ste. Genevieve	Rosiclare member	Rosiclare	Johnsonville Consol.: Wayne	3150
			"	King: Jefferson	2815
			"	Lancaster Central: Wabash	2815
			"	Lancaster West: Wabash, Edwards	2850
			"	Lawrence: Lawrence	2040
			"	Mason South: Effingham, Clay	2435
			"	Mattoon: Coles	2050
			"	Maud: Wabash	2640
			"	Mill Shoals: Wayne, White, Hamilton	3345
			"	Mt. Carmel: Wabash	2360
			"	Mt. Erie South (2): Wayne	3155
			"	Nason: Jefferson	2790
			"	New Harmony-Griffin Con.: White	2910
			"	Newton (2): Jasper	2940
			"	Noble North: Richland	2940
			"	Olney East: Richland	3055
			"	Parkersburg Consol.: Edwards, Richland	3100
			"	Passport: Clay	3000
			"	Patoka: Marion	1550
			"	Patton West: Wabash	2325
			"	Phillipstown Consol.: White	2960
			"	Roaches: Jefferson	2190
			"	Roaches North: Jefferson	2120
			"	Rural Hill: Hamilton	3200
			"	Salem: Marion	1950
			"	Sesser: Franklin	2835
			"	Sims: Wayne	3090
			"	Stanford: Clay	3040
			"	Stokes-Brownsville: White	3050
			"	Trumbull: White	3260
			"	Wakefield: Jasper	3125
			"	Willow Hill: Jasper	2665
		Fredonia member	McClosky "lime"	Aden Consol.: Wayne Hamilton	3350
			"	Aden South: Hamilton	3385
			"	Akin: Franklin	3225
			"	Albion Consol.: Edwards	3140
			"	Albion East: Edwards	3145
			"	Allendale: Wabash, Lawrence	2280
			"	Amity: Richland	2960
			"	Barnhill: Wayne	3390
			"	Belle Prairie: Hamilton	3460
			"	Belle Rive: Jefferson	3080
			"	Beman: Lawrence	1840
			"	Bennington: Edwards, Wayne	3215
			"	Bennington South (1): Edwards	3240
			"	Bible Grove: Clay, Effingham	2810
			"	Blairsville: Hamilton	3420
			"	Bogota: Jasper	3110
			"	Bogota South: Jasper	3055
			"	Bone Gap: Edwards	3250
			"	Bonpas: Richland	3130
			"	Boos East: Jasper	2675
			"	Boos North: Jasper	2800
			"	Boyleston Consol.: Wayne	3250
			"	Browns: Edwards, Wabash	2995
			"	Bungay Consol.: Hamilton	3430
			"	Burnt Prairie: White	3400
			"	Calhoun Consol.: Richland	3180
			"	Calhoun North: Richland	3185
			"	Calvin North: White	2995
			"	Carmi (2): White	3150
			"	Centerville: White	3360
			"	Centerville East: White	3250
			"	Centralia: Clinton, Marion	1575
			"	Cisne: Wayne	3120
			"	Cisne North: Wayne	3170
			"	Clay City Consol.: Clay, Wayne	2980
			"	Clay City West: Clay	3050
			"	Coil: Wayne	2970
			"	Coil West: Jefferson	2885
			"	Concord: White	2990

(1) Abandoned
(2) Abandoned, revived

System or Series	Group or Formation		Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Iowa (Lower Mississippian) series	Ste. Genevieve	Fredonia member	McClosky "lime"	Covington South: Wayne	3315
			"	Cowling: Edwards, Wabash	2995
			"	Crossville: White	3125
			"	Dahlgren: Hamilton	3300
			"	Dale-Hoodville Consol.: Hamilton	3075
			"	Divide: Jefferson	2725
			"	Divide West: Jefferson	2750
			"	Dundas Consol.: Richland, Jasper	2975
			"	Dundas East: Richland, Jasper	3000
			"	Eberle: Effingham	2830
			"	Eldorado: Saline	2940
			"	Elk Prairie (1): Jefferson	2720
			"	Ellery: Edwards, Wayne	3340
			"	Ellery North (1): Edwards	3420
			"	Ellery South: Edwards	3320
			"	Ewing: Franklin	2975
			"	Exchange: Marion	2735
			"	Flora: Clay	2970
			"	Flora South: Clay	2980
			"	Friendsville: Wabash	2645
			"	Friendsville South: Wabash	2650
			"	Geff: Wayne	3235
			"	Goldengate Consol.: Wayne	3310
			"	Gossett (1): White	3080
			"	Grayville: Edwards, White	3100
			"	Grayville West: White	3190
			"	Herald: White, Gallatin	2965
			"	Hidalgo (1): Jasper	2600
			"	Hill: Effingham	2570
			"	Hoodville East (1): Hamilton	3365
			"	Hoosier North: Clay	2900
			"	Ingraham (1): Clay	3100
			"	Ingraham West: Clay	2880
			"	Inman: Gallatin	2730
			"	Inman East: Gallatin	2800
			"	Inman North: Gallatin	2870
			"	Inman West: Gallatin	2875
			"	Iola (2): Clay	2430
			"	Iola West (1): Clay	2495
			"	Iron: White	3050
			"	Johnsonville Consol.: Wayne	3160
			"	Johnsonville North: Wayne	3250
			"	Johnsonville South (2): Wayne	3180
			"	Johnsonville West (2): Wayne	3105
			"	Keensburg Consol.: Wabash	2790
			"	Keensburg East (2): Wabash	2710
			"	Keensburg South: Wabash	2715
			"	Kell (1): Jefferson	2625
			"	Kenner: Clay	2930
			"	King: Jefferson	2840
			"	Lancaster: Wabash, Lawrence	2690
			"	Lancaster South: Wabash	2720
			"	Lancaster West: Edwards, Wabash	2860
			"	Lawrence: Lawrence, Crawford	1700
			"	Leech Twp.: Wayne	3430
			"	Lexington: Wabash	2970
			"	Lillyville: Cumberland	2450
			Oblong "sand"	Main: Crawford	1340
			McClosky "lime"	Maple Grove: Edwards	3270
			"	Maple Grove East (1): Edwards	3215
			"	Marcoe (1): Jefferson	2750
			"	Markham City: Jefferson	3090
			"	Markham City North: Jefferson, Wayne	3115
			"	Markham City West: Jefferson	3095
			"	Mason: Effingham	2490
			"	Mason South: Effingham, Clay	2450
			"	Mattoon: Coles	2025
			"	Maud: Wabash	2650
			"	Maunie North: White	3075
			"	Maunie South: White	2870
			"	Maunie West (1): White	3040
			"	Mayberry: Wayne	3340
			"	Mill Shoals: White, Hamilton, Wayne	3440

(1) Abandoned
(2) Abandoned, revived

Chart L

System or Series	Group or Formation		Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Iowa (Lower Mississippian) series	Ste. Genevieve	Fredonia member	McClosky "lime"	Mt. Carmel: Wabash	2370
			"	Mt. Erie North: Wayne	3245
			"	Mt. Erie South (2): Wayne	3165
			"	Mt. Vernon: Jefferson	2800
			"	New Harmony-Griffin Consol.: White, Wabash	2930
			"	New Harmony South: White	3010
			"	New Haven: White	2820
			"	Newton (2): Jasper	2930
			"	Newton West: Jasper	2990
			"	Noble: Richland, Clay	2960
			"	Noble North: Richland	2940
			"	Noble South: Richland	3045
			"	Olney: Richland, Clay	3050
			"	Olney East: Richland, Clay	3080
			"	Omega: Marion	2490
			"	Parkersburg Consol.: Richland, Edwards	3130
			"	Parkersburg West: Richland, Edwards	3250
			"	Passport: Clay	3000
			"	Patton: Wabash	2310
			"	Patton West: Wabash	2360
			"	Phillipstown Consol.: White	3000
			"	Ridgway (1): Gallatin	2840
			"	Rinard (1): Wayne	3135
			"	Roaches: Jefferson	2200
			"	Roland: White, Gallatin	2970
			"	Rural Hill: Hamilton	3230
			"	Ste. Marie: Jasper	2830
			"	Sailor Springs Consol.: Clay	3000
			"	Salem: Marion	1990
			"	Schnell: Richland	3010
			"	Seminary: Richland	3200
			"	Sesser: Franklin	2850
			"	Sims: Wayne	3160
			"	Stanford: Clay	3030
			"	Stanford South: Clay	3100
			"	Stanford West: Clay	3035
			"	Stokes-Brownsville: White	3080
			"	Stringtown: Richland	3030
			"	Sumner: Lawrence	2260
			"	Thackeray: Hamilton	3535
			"	Thompsonville: Franklin	3110
			"	Toliver (1): Clay	2790
			"	Toliver East: Clay	2840
			"	Tonti: Marion	2130
			"	Valier: Franklin	2715
			"	Whittington: Franklin	2870
			"	Willow Hill: Jasper	2665
			"	Willow Hill East: Jasper	2645
			"	Willow Hill North: Jasper	2600
	St. Louis		St. Louis ls.	Ina (2): Jefferson	3000
			"	Salem: Marion	2205
			Martinsville "sand"	Martinsville: Clark	480
			St. Louis ls.	Whittington: Franklin	3060
	St. Louis-Salem		Westfield ls.	Westfield: Clark, Coles, Edgar	330
	Salem		Salem ls.	Barnhill: Wayne	3790
			Salem ls.	Jacksonville gas (1): Morgan	300
			Salem ls.	Salem: Marion	2160
	Osage group		Carper	Casey: Clark	1280
			Carper	Martinsville: Clark	1340
			Carper	Westfield: Clark, Coles, Edgar	910
Devonian system			Devonian ls.	Bartelso: Clinton	2420
			"	Bartelso South: Clinton	2460
			"	Boulder: Clinton	2630
			"	Centralia: Clinton, Marion	2860

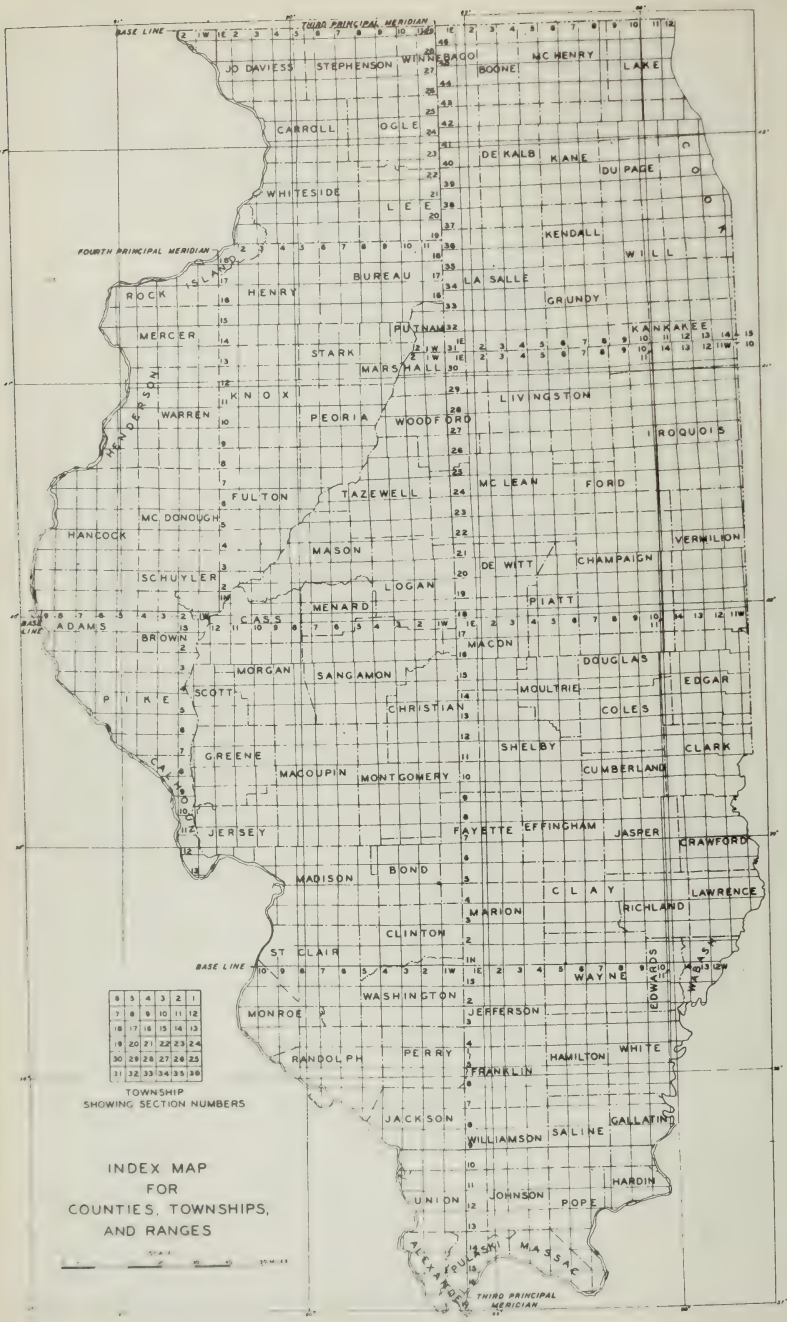
(1) Abandoned
(2) Abandoned, revived

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Devonian system		Hoing	Colmar-Plymouth: Hancock McDonough	450
		Devonian ls.	Irvington: Washington	3090
		"	Louden: Fayette, Effingham	3000
		"	Main: Crawford	2795
		"	McKinley: Washington	2250
		"	Martinsville: Clark	1550
		"	Patoka: Marion	2835
		"	Salem: Marion	3430
		"	Sandoval: Marion	2920
		"	Sorento (1): Bond	1830
		"	Tonti: Marion	3490
		"	Waverly: Morgan	980
		"	Woodlawn: Jefferson	3665
Dev.-Sil.		Devonian-Silurian ls.	Collinsville (1): Madison	1300
Silurian system		Silurian ls.	Marine: Madison	1735
		"	Mt. Auburn: Christian	1900
		"	Pittsfield (Pike Co.) gas (1): Pike	270
Ordovician system		"Trenton" ls.	Centralia: Clinton	4020
		"	Dupo: St. Clair	500
		"	Martinsville (1): Clark	2680
		"	St. Jacob: Madison	2260
		"	Salem: Marion	4500
		"	Waterloo (2): Monroe	410
		"	Westfield: Clark, Coles, Edgar	2260

(1) Abandoned
(2) Abandoned, revived

Revised March 1, 1947

Chart N


THIRD PRINCIPAL MERIDIAN
BASE LINE
FOURTH PRINCIPAL MERIDIAN
JO DAVIESS
STEPHENSON
WINNEBAGO
BOONE
MC HENRY
LAKE
CARROLL
OGLE
DE KALB
KANE
DU PAGE
WHITESIDE
LEE
KENDALL
WILL
ROCK ISLAND
HENRY
BUREAU
LA SALLE
GRUNDY
MERCER
PUTNAM
KANKAKEE
STARK
MARSHALL
HENDERSON
KNOX
LIVINGSTON
WARREN
PEORIA
WOODFORD
IROQUOIS
FULTON
TAZEWELL
MC LEAN
FORD
MC DONOUGH
HANCOCK
MASON
VERMILION
DE WITT
CHAMPAIGN
SCHUYLER
LOGAN
PIATT
ADAMS
CASS
MENARD
BROWN
MACON
DOUGLAS
MORGAN
SANGAMON
EDGAR
PIKE
SCOTT
MOULTRIE
CHRISTIAN
COLES
SHELBY
CLARK
GREENE
MACOUPIN
MONTGOMERY
CUMBERLAND
CALHOUN
JERSEY
FAYETTE
EFFINGHAM
JASPER
CRAWFORD
MADISON
BOND
CLAY
LAWRENCE
MARION
RICHLAND
CLINTON
ST CLAIR
WAYNE
EDWARDS
WABASH
WASHINGTON
MONROE
JEFFERSON
RANDOLPH
PERRY
HAMILTON
WHITE
FRANKLIN
JACKSON
GALLATIN
WILLIAMSON
SALINE
HARDIN
UNION
JOHNSON
POPE
ALEXANDER
PULASKI
MASSAC
TOWNSHIP
SHOWING SECTION NUMBERS
INDEX MAP
FOR
COUNTIES, TOWNSHIPS,
AND RANGES

DRILLING BY COUNTIES
WELLS COMPLETED BETWEEN MARCH 31 AND APRIL 27, 1948,
AND WILDCAT WELLS DRILLING ON APRIL 27

(Abbreviations used in this report will be found on the last page.)
(Errata, old wells deepened, reconditioned old wells follow list of drilling wells.)

ALEXANDER COUNTY
15S, 3W, Thebes Twp.
10, 450' from S. line, 600' from W. line, SW. Whitebread et al - Friedman-Russek #1. SD 1020' 4-27-48. Spd. 6-7-46. WF**

BOND COUNTY
4N, 3W, Mills Twp.
6, NW NW NE. Superior - H. Bingham #1. Drlg. 995' 4-27-48. Spd. 4-22-48. WF.

5N, 2W, Pleasant Mound Twp.
34, NE NE NE. W. H. Krone - Wahlen #1. D&A 4-20-48. TD 1333' Ste. Genevieve ls., top 1325' Spd. 4-14-48. WF.

6N, 4W, Shoal Creek Twp.
27, SW NE NE. Joe Kesl Jr. - R. C. Marti #1. LOC 4-27-48. WN* (Sorento Pool).

CHAMPAIGN COUNTY
21N, 7E, Newcomb Twp.
22, SE SE NE. Ben Nation - D. Gallagher #1. MIST 4-27-48. WF.

CHRISTIAN COUNTY
12N, 1E, Pana Twp.
29, SE SE NW. J. L. Braden - J. Botoner #1. LOC 4-27-48. WF.

CLARK COUNTY
10N, 14W, Casey Twp.
35, 451' from S. line, 25' from E. line, NW NW. M. L. Fogle - Stratton #28. D&A (SSO) TD 595' Pennsylvanian ss., top 285' Spd. 4-6-48. Johnson North Pool.

11N, 14W, Parker Twp.
29, SE SW SW. Davees (Albright) - F. Lamb #4. Comp. 4-6-48. IP 2 BOP & 1 BW. TD 314' PB 308' Pennsylvanian ss., top 285' Spd. 3-16-48. Shot 40 qts. Westfield Pool.

30, W SE SE. G. Greene - W. W. Owen #2. Temp. Abd. (S O) 4-6-48. TD 313' Pennsylvanian ss., top 280' Spd. 1-21-48. Shot 40 qts. Westfield Pool.

CLAY COUNTY
2N, 8E, Clay Twp.
10, SW NE SE. J. W. Rudy - J. Wilkins #1. D&A 4-13-48. TD 3082' Ste. Genevieve ls., top 3002' Spd. 3-31-48. WN (Clay City-Noble Cons. Pool).

* Wildcat near - from 1/2 to 2 miles from production.
** Wildcat far - more than 2 miles from production.

CLAY COUNTY (Continued)

3N, 5E, Songer Twp.

23, 330' from N. line, 825' from W. line, SW. Phillips - Colclasure #6. Comp. 4-27-48. TD 2729' Cypress ss., top 2576' Spd. 3-13-48. Kenner West Pool. IP 42 BOP & 5 BW.

23, SE NE NW. Phillips - Jerry #3. Comp. 4-13-48. IP 39 BOP & 15 BW. TD 2720' Cypress ss., top 2571' Spd. 2-4-48. PB 2565' Kenner West Pool.

23, SE SW SW. Phillips Pet. - Loyal #2. Comp. 4-20-48. IP 115 BOP & 13 BW. TD 2741' Cypress & Bethel ss. Kenner West Pool. Spd. 2-29-48

23, C SW NE. Phillips - Randal #5. Drlg. 3537' 4-27-48. Spd. 4-2-48. Kenner West Pool. DEVONIAN TEST.

23, SW SE SW. Phillips - Spiker #3. Comp. 4-13-48. IP 84 BOP & 24 BW. TD 2757' Cypress & Bethel ss. Shot 50 qts. Kenner West Pool. Spd. 2-17-48.

3N, 6E, Harter Twp.

36, NW NW SE. Reliable - F. Burt #1. D&A (SSO) 4-6-48. TD 3090' Ste. Genevieve ls., top 3026' Spd. 3-7-48. WF.

3N, 7E, Stanford Twp.

9, NW SE NW. P. Fulk - Cambron #4. Comp. 4-6-48. IP 175 BOP TD 2960' McClosky ls., top 2936' Spd. 1-6-48. Acidized 5000 gals. Sailor Springs Cons. Pool.

3N, 8E, Clay Twp.

8, NE SW NE. Calvert & Willis et al - Bemis "B" #2. Comp. 4-20-48. IP 24 BOP & 10 BW. TD 3096' PB 3015' Rosiclare ls., top 3003' Spd. 3-7-48. Acidized 10,000 gals. Clay City North Pool.

8, NE SE NE. Calvert & Willis-Ashland - Bemis "B" #3. Comp. 4-27-48. IP 90 BOP TD 3030' PB 3017' Rosiclare ls., top 3011' Spd. 3-20-48. Acidized 12,000 gals. Clay City North Pool.

22, NE SE NW. R. Johnson et al - F. Blessing #1. MIST 4-27-48. Spd. 2-9-48. WN (Clay City-Noble Cons. Pool).

4N, 5E, Oskaloosa Twp.

2, NE NW NW. Hed Oil Co. - E. S. Sanders #1. MIRT 4-27-48. WN (Iola South Pool

28, NE SE NE. Joe Reznik - J. Zink #1. D&A 4-13-48. TD 2802' Ste. Genevieve ls., top 2690' Spd. 3-20-48. WF.

4N, 6E, Louisville Twp.

34, NW SE SE. Nat'l. Assoc. - Kemmerer #1. LOC 4-27-48. WF.

4N, 7E, Hoosier Twp.

10, SE SE SW. Diamond Oil Exploration - A. Murphy #1. POP 4-27-48. Spd. 4-7-48. Shot 40 qts. WN (Sailor Springs West Pool).

15, NE SW NW. Diamond Oil Exploration - Tolliver-Woods Comm. #1. TSTG 4-27-48 Spd. 3-20-48. Shot 10 qts. WN (Bible Grove Cons. Pool).

CLAY COUNTY (Continued)

4N, 8E, Pixley Twp.

11, NE SE SE. J. L. Black - L. C. Lybarger #1. Comp. 4-20-48. IP 728 BOP & F. TD 3023'. McClosky ls., top 3006' Spd. 3-17-48. Acidized 5000 gals. Passport Pool.

12, NW SW SW. Gulf - W. Phillips #1. Comp. 4-20-48. IP 1150 BOP TD 3105' McClosky ls., top 3009' Spd. 2-29-48. Acidized 3000 gals. Passport Pool.

12, SW SW SW. Gulf - Phillips #2. Comp. 4-27-48. IP 1229 BOP &F. TD 3030' McClosky ls., top 3012' Spd. 4-3-48. Acidized 5000 gals. Passport Pool.

14, NE NE SE. J. Bander et al - W. Phillips #1. RURT 4-27-48. WN (Passport Pool).

14, NE SE SW. P. Fulk - H. Muhs #1. WOC 4-27-48. Spd. 4-24-48. WN (Passport Pool).

31, SE SE SE. Ashland & Buchman - Kenley #1. D&A (SSO) 4-6-48. TD 3095' Ste. Genevieve ls., top 2980' Spd. 3-21-48. WN (Sailor Springs Cons. Pool).

31, 255' from S. line, 330' from E. line, SW NE. New Penn Devel. - C. O. Schnotz #1. TD 3109' 4-27-48. Spd. 4-2-48. WN (Sailor Springs Consol. Pool).

5N, 5E, Larkinsburg Twp.

3, NE SE NE. P. D. Lynch - V. C. Wright #2. Comp. 4-27-48. IP 46 BOP TD 2465' Rosiclare ss., top 2433' Spd. 9-30-47. Shot 40 qts. Iola Consol. Pool.

5N, 7E, Bible Grove Twp.

20, SW NE NE. W. Duncan - Winterrowd-Webster Comm. #1. D&A (SSO) 4-27-48. TD 2923' Ste. Genevieve ls., top 2810' Spd. 4-13-48. Bible Grove South Pool

26, SE NE SE. J. W. Rudy - L. Bateman #1. D&A (SSO) 4-13-48. TD 2991' PB 2835' Ste. Genevieve ls., top 2815' Spd. 8-25-47. Acidized 3000 gals. Bible Grove Consol. Pool.

27, NE NE SE. Eason & Obering - Vickery #1. Comp. 4-20-48. IP 140 BOP TD 2819' Aux Vases ss., top 2808' Spd. 3-5-48. Shot 25 qts. Bible Grove Cons. Pool.

35, SE NW SE. N. V. Duncan - Cook #3. Comp. 4-27-48. IP 25 BOP & Trc. W. TD 2592' Cypress ss., top 2571' Spd. 3-16-48. Shot 30 qts. Bible Grove Cons. Pool.

35, SW NE SE. N. V. Duncan - M. Plater #1. Comp. 4-27-48. IP 168 BOP TD 2995' Rosiclare & McClosky ls. Spd. 2-25-48. Acidized 3000 gals. Bible Grove Cons. Pool.

CLINTON COUNTY

2N, 1W, Meridian Twp.

28, NE SE NW. F. E. Turner - Gullick #1. D&A (SSO) 4-13-48. TD 1510' Aux Vases ss., top 1495' Spd. 1-6-48. Shattuc Pool.

COLES COUNTY

11N, 7E, Paradise Twp.
3, 334' from N. line, 629' from W. line, NE SE SW. J. W. Menhall - I. C. R. R. #26. Comp. 4-20-48. TD 2013' PB 2000' IP 25 BOP & 10 BW. Aux Vases & Rosiclare ss. Spd. 12-11-47. Shot 100 qts. Mattoon Pool.

11N, 11E, Hutton Twp.
19, SE NE NE. Nicholas Derbak - Huisinga #1. Temp. Abd. 4-27-48. TD 390' St. Louis ls., top 371' Spd. 3-23-48. Shot 30 qts. Westfield Pool.

12N, 7E, Mattoon Twp.
3, 332' from S. line, 1706' from W. line, NW (Frac.). H. M. Kime - G. L. Wade #1 DRLG. 1660' 4-27-48. Spd. 4-23-48. WN (Mattoon Pool).

27, SE NW SE. Collins Bros. - C. N. Landsaw #2. Comp. 4-27-48. IP 14 BOP TD 1992' PB 1809' Cypress ss., top 1790' Spd. 1-13-48. Shot 146 qts. Mattoon Pool.

12N, 9E, Charleston Twp.
2, NW SE SW. E. Zink - G. Ingle #1. "Junked" hole 4-6-48. TD 952' Salem ls., top 931' Spd. 1-14-48. WF.

12, NW SE NE. E. Zink - Z. B. White #1. Drlg. 205' 4-27-48. Spd. 4-19-48. WF.

13N, 11E, Ashmore Twp.
30, 280' from S. line, 330' from W. line, SW (Frac.). H. C. Sanders - R. Childress #5. Comp. 4-27-48. IP Flow. 26,700 cu. ft. gas. TD 342' PB 260' Pennsylvanian ss., top 240' Spd. 4-12-48. WF.

CRAWFORD COUNTY

7N, 13W, Oblong Twp.
29, SE SE NW. Tidewater Assoc. - R. Newlin #1. D&A (SO) 4-6-48. TD 1811' Salem ls., top 1788' Spd. 2-7-48. Main Pool.

8N, 13W, Prairie Twp.
35, NE SE SW. R. L. Dill - Ikemeire & Sackrider #1. Temp. Abd. (SO) 4-6-48. TD 1209' Pennsylvanian ss. Spd. 8-18-47. Shot 80 qts. Main Pool.

CUMBERLAND COUNTY

9N, 7E, Spring Point Twp.
10, NE NE SW. Nat'l. Assoc. Pet. - C. McClain #1. D&A 4-20-48. TD 2510' St. Louis ls., top 2502' Spd. 4-5-48. WF.

16, SE SE NW. Hanlon & Boyles - J. Swingler #1. Drlg. 2289' 4-27-48. Spd. 4-19-48. WF.

10N, 10E, Union Twp.
11, SE NE SW. G. Stocker - F. Benson #1. Comp. 4-6-48. IP 2 BOP & ?50 BW. TD 562' Pennsylvanian ss., top 525' Spd. 1-28-48. Shot 40 qts. Siggins Pool.

24, SE SW NE. R. Feuerborn - R. Johnston #1. Comp. 4-13-48. IP 2 BOP TD 661 Pennsylvanian ss., top 648' Spd. 3-16-48. Shot 25 qts. Siggins Pool.

CUMBERLAND COUNTY (Continued)
10N, 10E, Union Twp.
24, 330' from N. line, 302' from W. line, SE NW. C. Sutherland & J. E. Taylor - H. Taylor #1. D&A (SSO) 4-20-48. TD 650' Pennsylvanian ss., top 516' Spd. 4-6-48. Siggins Pool.

25, E NW SW. Baldwin & Pruett - Chambers #1. Comp. 4-6-48. IP Est. 5 BOP & 40 BW. TD 647' Pennsylvanian ss., top 607' Spd. 2-10-48. Shot 50 qts. Siggins Pool.

25, W NW SW. Baldwin & Pruett - Chambers #2. Comp. 4-20-48. IP Est. 2 BOP & 10 BW. TD 658' PB 640' Pennsylvanian ss., top 621' Spd. 3-24-48. Shot 15 qts. Siggins Pool.

EDGAR COUNTY
13N, 13W, Grandview Twp.
9, SE NE SE. J. C. Bruner - Landes #3. Temp. Abd. (SO) 4-27-48. TD 475' PB 457' Pennsylvanian ss., top 454' Spd. 8-30-47. WF.

9, SE SE NE. G. L. Bryant - Bussart #1. D&A (SO) 4-27-48. TD 534' Pennsylvanian ss., top 445' Spd. 3-15-48. WF.

EDWARDS COUNTY
1N, 14W, Salem Twp.
15, NE NE SW. O. D. Sharp - J. J. Fishel #1. D&A 4-6-48. TD 2990' Ste. Genevieve ls., top 2881' Spd. 3-20-48. WN (Lancaster W. Pool).

1S, 14W, Bone Gap Twp.
18, SW SE SE. Ashland - Harms #1. D&A (?SO) 4-13-48. TD 3079' Ste. Genevieve ls., top 3020' Spd. 3-26-48. Bone Gap So. Pool.

2S, 10E, Ellery Twp.
7, SE NE SW. Burr Lambert et al - M. Broster #1. WOC 4-27-48. Spd. 3-28-48. WN (Ellery North Pool).

2S, 14W, French Creek Twp.
34, NW SE SE. C. E. Skiles - Broster "E" #1. Comp. 4-6-48. IP 65 BOP TD 2735' PB 2724' Bethel ss., top 2702' Spd. 2-19-48. Shot 55 qts. New Harmony-Keensburg Cons. Pool.

34, NE SE SE. C. E. Skiles - Broster "E" #2. Comp. 4-27-48. TD 2740' IP 70 BOP Cypress & Bethel ss. Spd. 3-2-48. Shot 80 qts. New Harmony-Keensburg Cons. Pool.

34, 77' from S. line, 500' from W. line, SE SE. C. E. Skiles - Broster "E" #3. Comp. 4-27-48. IP Est. 50 BOP TD 2742' Cypress & Bethel ss. Spd. 3-21-48 Shot 85 qts. New Harmony-Keensburg Cons. Pool.

EFFINGHAM COUNTY
7N, 7E, Bishop Twp.
8, SW NW NE. Dunbar Drlg. - J. Repking #1. Spdg. 4-26-48. WN (Evers Pool).

16, NE NE NE. Cal Star Pet. - A. Hartke #1. Drlg. 140' 4-27-48. Spd. 4-25-48. WF.

EFFINGHAM COUNTY (Continued)

8N, 5E, Summit Twp.
28, SE SE SE. Inland Oil Co. - Hartke Wright #1. D&A 4-20-48. TD 2403' Ste. Genevieve ls., top 2324' Spd. 4-5-48. WF.

8N, 6E, Teutopolis Twp.
3, 330' from N. line, 260' from W. line, NW SE. Inland Oil - S. Funneman #1-B. Drlg. 2352' 4-27-48. Spd. 4-19-48. WF.

10, NE NW SE. Nat'l. Assoc. Pet. - Kollmeyer #1. LOC 4-27-48. WF.

8N, 7E, St. Francis Twp.
32, NE NE NE. Central Pipe Line - A. Overbeck #1. D&A (SSO) 4-20-48. TD 2781' St. Louis ls., top 2760' Spd. 4-5-48. WN (Evers Pool).

FAYETTE COUNTY

9N, 1E, Ramsey Twp.
21, NW NW NW. P. Doran et al - B. Beck #1. D&A 4-20-48. TD 1837' Ste. Genevieve ls., top 1724' Spd. 4-8-48. WF.

FRANKLIN COUNTY

5S, 1E, Goode Twp.
35, SW SE SE. P. Mosebach - Valier Coal Co. #1. LOC 4-27-48. WN (Sesser Pool).

7S, 1E, Six Mile Twp.
2, SW SE NE. Inland Producers - M. F. Goldstein #1. D&A 4-20-48. TD 2853' Ste. Genevieve ls., top 2696' Spd. 4-6-48. WF.

7S, 2E, Denning Twp.
23, SE SW SE. P. Mosebach - Burr Oak Coal #1. POP 4-27-48. Spd. 2-13-48. Shot 10 qts. Acidized 3000 gals. WN (West Frankfort Pool).

25, 519' from N. line, 1077' from E. line, NW. Shell - C. Brown Est. #2. Comp. 4-20-48. IP 297 BOP TD 2921' PB 2880' Lower O'Hara & McClosky ls. Spd. 2-28-48. Acidized 4000 gals. W. Frankfort Pool.

7S, 3E, Frankfort Twp.
31, 250' from N. line, 250' from E. line, NW NE. H. Miller - Boner Heirs #1. WOP 4-27-48. Spd. 3-24-48. Acidized 3500 gals. WN (W. Frankfort Pool).

7S, 4E, Cave Twp.
10, SE SE SW. Geo. & Wrather - Galbraith #1. Comp. 4-13-48. IP 280 BOP TD 3125' Aux Vases ss., top 3114' Spd. 3-13-48. Thompsonville No. Pool.

10, SW SE SE. E. T. Wix - Ing #1. Comp. 4-27-48. IP 164 BOP TD 3122' Aux Vases ss., top 3111' Spd. 3-24-48. Thompsonville No. Pool.

15, SE NW NE. J. H. Froderman-Conley - Carter #1. Comp. 4-13-48. IP 60 BOP & Trc. W. TD 3146' Aux Vases ss., top 3136' Spd. 12-19-47. Shot 25 qts. EXTENSION TO THOMPSONVILLE NORTH POOL.

15, NE SW NE. Texas - M. J. Kirk NCT2 #1. D&A 4-20-48. TD 3226' Ste. Genevie ls., top 3163' Spd. 4-4-48. Thompsonville No. Pool.

FRANKLIN COUNTY (Continued)

7S, 4E, Cave Twp.

14, NW NW SW. Texas - M. J. Kirk Heirs #2. D&A 4-6-48. TD 3223' Ste. Genevieve ls., top 3140' Spd. 3-13-48. Thompsonville No. Pool.

23, NE SE SE. H. Scott - Shelton #1. Drlg. 1509' 4-27-48. Spd. 4-22-48. WN (Thompsonville No. Pool).

GALLATIN COUNTY

7S, 8E, Omaha Twp.

29, NW SE NE. C. E. Brehm & Aurora - M. Davis #1. Comp. 4-13-48. IP Flow. 930,000 cu. ft. gas. TD 2196' PB 2153' Waltersburg ss., top 2091' Spd. 3-10-48. Shot 20 qts. Roland Pool.

29, SW SE SE. H. Keasler - P. Lauderback #1. LOC 4-27-48. WN (Roland Pool).

7S, 9E, Asbury Twp.

22, NE SE SE. Aetna & Oil Management - T. H. Boyd #6. D&A (SSO) 4-27-48. TD 2601' Cypress ss., top 2588' Spd. 4-6-48. Herald Pool.

8S, 9E, Ridgway Twp.

22, NW SW NW. Kingwood - H. M. Fillingham #1. Comp. 4-13-48. IP 3 BOP & 25 BW TD 2984' PB 2968' Tar Springs ss. & Lower O'Hara ls. Spd. 1-10-48. Shot 55 qts. Acidized 4750 gals. Inman West Pool. NEW PAY IN POOL - LOWER O'HARA.

8S, 10E, New Haven Twp.

32, SE SW NE. Sohio - Goetzman #1. Comp. 4-20-48. IP 125 BOP TD 2750'. Lower Renault ls., top 2736' Spd. 3-18-48. Acidized 3000 gals. Ab Lake Pool.

HAMILTON COUNTY

5S, 5E, Knight Prairie Twp.

17, SE NE SW. R. L. Compton - Anderson Heirs #1. Drlg. 1200' 4-27-48. Spd. 4-23-48. WF.

6S, 5E, Flannigan Twp.

10, NE SE SE. Mathews & Story - Sneed #1. Tstg. 4-27-48. Spd. 2-8-48. Shot 90 qts. WN (Rural Hill Pool).

14, 359' from S. line, 330' from W. line, NW NW. E. H. Kaufman et al - Hungate-Davis #1. D&A 4-6-48. TD 3312' Ste. Genevieve ls., top 3186' Spd. 2-12-48. Rural Hill Pool.

15, SE SE NE. Coop. Refin. - L. Morey #2. Comp. 4-27-48. IP 202 BOP TD 3104' Aux Vases ss., top 3087' Spd. 3-18-48. Rural Hill Pool.

15, NE NE SE. Gulf - Lockwood #3. Comp. 4-13-48. IP 144 BOP TD 3113' Aux Vases ss., top 3098' Spd. 2-11-48. Rural Hill Pool.

34, SE NE SE. Gulf - M. Parks "B" #2. Comp. 4-27-48. IP 35 BOP & 46 BW. TD 3465' PB 3442' Lower O'Hara ls., top 3333' Spd. 1-30-48. Rural Hill Pool

7S, 5E, Flannigan Twp.

3, NE NW NE. Gulf - Lightner #1. Tstg. 4-27-48. Spd. 4-1-48. WN (Rural Hill Pool).

HANCOCK COUNTY

7N, 8W, Appanoose Twp.
23, SW NE SW. Dale E. Lambert - D. Boeddeker #1. D&A (SSO) 4-27-48. TD 1002' St. Peter ss., top 972' Spd. 2-14-48. WF.

JACKSON COUNTY

9S, 1W, Carbondale Twp.
2, NW NE SE. J. H. Froderman et al - Holliday #1. D&A 4-6-48. TD 2290' Ste. Genevieve ls., top 2165' Spd. 2-1-48. WF.

JASPER COUNTY

5N, 14W, Ste. Marie Twp.
7, N NW SE. Bayles & Bentam - D. Milliman #1. D&A (SO) 4-27-48. TD 2881' Ste. Genevieve ls., top 2829' Spd. 4-15-48. Ste. Marie Pool.

7N, 9E, Wade Twp.
36, NE SW NE. J. Reznik - O. E. Brooks #1. Drlg. 610' 4-27-48. Spd. 4-24-48. WN (Newton North Pool).

8N, 14W, Grandville Twp.
22, NW SE SW. Diamond Oil Exploration Co. - E. A. Smith #1. SD 4-27-48. Spd. 11-1-47. WN (Bellair Pool).

JEFFERSON COUNTY

1S, 2E, Rome Twp.
4, SE SW SW. A. Stephens - J. H. Copple Heirs #1. D&A (SO) 4-27-48. TD 1960' Bethel ss., top 1952' Spd. 2-20-48. Shot 5 qts. Dix Pool.

1S, 4E, Farrington Twp.
17, SE NW SE. Nat'l. Assoc. Pet. - Caldwell #2. D&A (SSO) 4-27-48. TD 2861' Ste. Genevieve ls., top 2710' Spd. 4-11-48. Divide East Pool.

17, NE SW SE. Nat'l. Assoc. Pet. - McElravy#3. Comp. 4-20-48. IP 175 BOP TD 2732' Rosiclare ss., top 2729' Spd. 3-10-48. Divide East Pool. NEW PAY IN POOL.

2S, 1E, Casner Twp.
24, NE NE SE. D. M. Davidson - Watkins Est. #1. Comp. 4-20-48. IP 6 BOP TD 2052' Bethel ss., top 2048' Spd. 3-10-48. Woodlawn Pool.

2S, 3E, Mt. Vernon Twp.
12, NW NE SW. Skelly - O. Sever #1. D&A (SO) 4-13-48. TD 2977' Ste. Genevie ls., top 2801' Spd. 3-26-48. Divide South Pool.

12, NW NE NE. B. W. Vinson - R. A. Burns #1. Comp. 4-13-48. IP 225 BOP TD 2880' McClosky ls., top 2876' Spd. 3-10-48. Divide South Pool.

3S, 2E, McClellan Twp.
10, NE NW NW. Pure - E. H. Dare #1. Drlg. 2436' 4-27-48. Spd. 4-21-48. WF.

LAWRENCE COUNTY

2N, 12W, Lukin Twp.
29, NE SE SE. K. Michel et al - Thompson #1. RUST 4-27-48. WN (Allendale Poo

LAWRENCE COUNTY (Continued)

2N, 13W, Lukin Twp.
24, SE SW NE. J. S. Young Jr. - Frick & Limp #1. RUST 4-27-48. Spd. 2-14-48. WF.

27, NE NW NE. V. T. Drlg. & Ashland - F. Thompson #1. Drlg. 1960' 4-27-48. Spd. 4-21-48. WN (Lancaster Pool).

3N, 13W, Christy Twp.
12, NE SW NW. Big Four & Hayes Drlg. Co. - C. E. Harper #1. MIRT 4-27-48. WN (Lawrence Pool).

LEE COUNTY

20N, 10E, Amboy Twp.
35, SW NE NE. H. O. Carr - Vedovell #1. SD 3395' 4-27-48. Spd. 11-23-46. WF.

MARION COUNTY

2N, 1E, Odin Twp.
1, SE SE SE. P. Doran et al - Sloan #1. Comp. 4-27-48. IP 10 BOP TD 1762' Cypress ss., top 1751' Spd. 2-17-48. Shot 20 qts. Odin Pool.

2N, 2E, Salem Twp.
3, NW SW NW. Diamond Oil Explor. - Donahue #1. Comp. 4-20-48. IP 5 BOP & Est. 10 BW. TD 2207' Rosiclare ls., top 2126' Spd. 1-30-48. Acidized 5000 gals. Tonti Pool.

3, 340' from N. line, 320' from E. line, NE NE. Tex Harvey - J. H. Fuld-Salem Airport Comm. #1. Drlg. 2075' 4-27-48. Spd. 4-20-48. WN (Tonti Pool).

5, 636' from N. line, 990' from E. line, NE NE. Tex Harvey - W. C. & R. F. Bachmann #1. LOC 4-27-48. WN (Tonti Pool).

4N, 1E, Patoka Twp.
35, NE NE SE. C. E. Schwartz - E. Tate #1. D&A 4-6-48. TD 1536' Bethel ss., top 1516' Spd. 2-29-48. WN (Patoka East Pool).

MONTGOMERY COUNTY

7N, 2W, Fillmore Twp.
23, NE SE SE. E. White - F. Nolan #1. D&A 4-27-48. TD 1155' Barlow ls., top 1093' Spd. 4-19-48. WF.

11N, 5W, Pitman Twp.
32, SW SW NE. W. L. Meyer - J. Keys #2. D&A (SO) 4-6-48. TD 660' Pennsylvanian ss., top 615' Spd. 7-14-47. WN (Waggoner Pool).

MORGAN COUNTY

15N, 9W, Jackson Twp.
8, SW SW NE. Hed Oil Co. - E. Mahon #1. D&A (SO) 4-27-48. TD 300' St. Louis ls., top 270' Spd. 4-3-48. Acidized 500 gals. Jacksonville Gas Pool.

PEORIA COUNTY

11N, 8E, Hallock Twp.
4, 350' from N. line, 200' from W. line, SE NE. Prentiss Bros. - Prentiss Bros. #1. SD 510' 4-27-48. Spd. 10-2-47. WF.

PULASKI COUNTY

15S, 1E, Olmsted Twp.
20, NE SW SE. W. R. White - J. F. Goza #1. CO 4-27-48, Spd. 11-29-47. WF.

RICHLAND COUNTY

2N, 10E, Madison Twp.
5, SE NW SE. J. C. Arvin - M. D. Jennings #1. D&A 4-20-48. TD 3280' Ste. Genevieve ls., top 3165' Spd. 4-10-48. WN (Calhoun Cons. Pool).

2N, 14W, Bonpas Twp.
3, NE SE NW. H. Evans - G. Boley #1. Comp. 4-13-48. IP 175 BOP & 5 BW. TD 3114' McClosky ls., top 3096' Spd. 3-13-48. Acidized 4000 gals. Bonpas Pool.

3, NW SW NE. H. Evans - G. Dennison #1. D&A 4-13-48. TD 3122' Ste. Genevieve ls., top 3047' Spd. 4-1-48. Bonpas Pool.

3N, 10E, Olney Twp.
7, NE SE SE. W. C. Vickery - H. E. Murray et al #1. D&A 4-27-48. TD 3168' St. Louis ls., top 3165' Spd. 4-6-48. WN (Olney South Pool).

29, SW NE SW. O. Weston - E. O. Kirk #2. Junked Hole 4-27-48. TD 2757' Spd. 1-2-48. Calhoun Cons. Pool.

3N, 10E, Madison Twp.
36, SE SE SE. P. Fulk - J. M. Gallagher #1. TD 3371' 4-27-48. Spd. 2-7-48. WF

4N, 9E, Denver Twp.
17, SE NW SW. Arvin Drlg. Co. - A. McDade #1. Drlg. 100' 4-27-48. Spd. 4-24-48. WF.

24, NW NW SE. C. A. Burgett - C. Lenear #2. D&A 4-13-48. TD 2572' Cypress ss., top 2516' Spd. 4-4-48. Clay City-Noble Cons. Pool.

4N, 10E, Olney Twp.
26, SW NW NW. O. Weston - Univ. of Chicago #1. D&A (SSO) 4-13-48. TD 3074' Ste. Genevieve ls., top 3026' Spd. 3-27-48. Olney Pool.

32, 330' from S. line, 360' from E. line, SE NE. J. Lehwald - E. J. Wilson #1. TD 3079' 4-27-48. Spd. 4-9-48. WN (Olney Pool).

SALINE COUNTY

7S, 6E, Long Branch Twp.
20, SE SW NE. Calvert & Willis & Cent. Pipe Line - A. M. Cole #1. D&A 4-27-48 TD 3126' Aux Vases ss., top 3090' Spd. 4-10-48. WF.

21, NW NW NE. Calvert & Willis - R. Mings #1. D&A (SO) 4-6-48. Ste. Genevieve ls., top 3118' Spd. 3-16-48. WF. TD 3253'

SHELBY COUNTY

11N, 6E, Ash Grove Twp.
10, SE NE NE. P. Doran - C. M. Horn #1. Drlg. 1857' 4-27-48. Spd. 4-19-48. WF.

WABASH COUNTY

1N, 12W, Wabash Twp.
14, SW SE SW. B. MacGregor - Schafer #3. D&A (SO) 4-20-48. TD 2335' Ste. Genevieve ls., top 2229' Spd. 9-14-47. Allendale Pool.

1N, 13W, Friendsville Twp.
23, NW SW SE. F. Heldt - C. Guisewhite #1. Drlg. 1730' 4-27-48. Spd. 2-19-48. WN (Friendsville Pool).

1N, 14W, Lancaster Twp.
2, SE SW NE. Phillips Pet. - Marx #1. Drlg. 2030' 4-27-48. Spd. 4-20-48. WN (Lancaster West Pool).

1S, 13W, Mt. Carmel Twp.
14, NE SW NE. Geo. & Wrather - Goodson #1. Comp. 4-13-48. IP 74 BOP TD 2258' Cypress ss., top 2244' Spd. 3-17-48. Shot 5 qts. Mt. Carmel West Pool.

1S, 13W, Bellmont Twp.
20, NE NW NE. C. E. Skiles - W. Smith #1. Drlg. 2660' 4-27-48. Spd. 4-20-48. WN (Maud North Pool).

1S, 13W, Mt. Carmel Twp.
23, SE SE NW. Gilliam Drlg. Co. - Walter #1. Comp. 4-27-48. IP 8 BOP & Est. 25 BW. TD 2264' PB 2262' Cypress ss., top 2257' Spd. 1-16-48. Shot 15 qts. & 2 1/2 qts. marbles. Mt. Carmel West Pool.

23, NE SE NW. Gilliam Drlg. Co. - J. Walter #2. Comp. 4-27-48. IP 482 BOP TD 2572' McClosky ls., top 2562' Spd. 4-4-48. Mt. Carmel West Pool.

34, SE NE SE. Continental - Seiler #7. Comp. 4-20-48. IP 94 BOP TD 2306' Cypress ss., top 2286' Spd. 3-6-48. Shot 30 qts. Maud Pool.

1S, 13W, Coffee Twp.
34, 330' from S. line, 177' from E. line, SW SE. C. E. Skiles - E. Alka #2. Comp. 4-20-48. IP 70 BOP TD 2678' PB 2655' Lower O'Hara ls., top 2608' Spd. 3-14-48. Maud Pool. NEW PAY IN POOL.

1S, 13W, Mt. Carmel Twp.
35, SW SW SW. Ill. Mid Cont. - C. G. Morris #2. Comp. 4-13-48. IP 20 BOP TD 2333' Cypress ss., top 2320' Spd. 3-7-48. Shot 20 qts. Maud Pool.

2S, 13W, Coffee Twp.
3, SW SW NE. C. E. Skiles - E. Schrodt #1. Comp. 4-20-48. IP 21 BOP & Trc. W. TD 2351' Cypress ss., top 2343' Spd. 4-2-48. Maud Pool.

2S, 14W, Bellmont Twp.
1, NW SE SW. Ill. Mid Cont. - T. Wirth #4. D&A (SO) 4-13-48. TD 2740' Bethel ss., top 2670' Spd. 3-31-48. Browns East Pool.

2S, 14W, Compton Twp.
12, NW NW NW. W. Duncan - Frese #1. D&A (SSO) 4-6-48. TD 2975' Ste. Genevieve ls., top 2867' Spd. 3-10-48. Browns East Pool.

14, 330' from N. line, 260' from W. line, SE NE. Magnolia & Duncan - Bosecker #2. Comp. 4-6-48. IP 170 BOP TD 2582' PB 2577' Cypress ss., top 2564' Shot 50 qts. Browns East Pool. Spd. 3-6-48.

WASHINGTON COUNTY

2S, 1W, Ashley Twp.
19, SE NE SW. H. Hirst - E. Kult #1. D&A 4-13-48. TD 1638' Ste. Genevieve ls., 1598' Spd. 4-6-48. WF.

2S, 3W, Nashville Twp.
33, NW SW SE. Joe Reznik - Harre #1. D&A 4-13-48. TD 1541' Ste. Genevieve ls. top 1476' Spd. 3-26-48. WF.

WAYNE COUNTY

1N, 5E, Orchard Twp.
23, SE NE NE. Superior - Miley #1. D&A 4-6-48. TD 3083' Ste. Genevieve ls., top 2926' Spd. 2-14-48. Johnsonville W. Pool.

1N, 6E, Indian Prairie Twp.
29, SE SE SE. W. Duncan - A. Pennington "A" #1. D&A (SO) 4-13-48. TD 3291' Ste. Genevieve ls., top 3156' Spd. 1-28-48. Acidized 3000 gals. Johnsonville Cons. Pool.

1N, 8E, Elm River Twp.
12, NE NW SW. F. Noah & Sons - Barth #1. SD 4-27-48. Spd. 1-28-48. Acidized 4500 gals. WN (Clay City-Noble Cons. Pool).

31, NE SW NE. Pure - J. P. Molt "A" #4. Comp. 4-13-48. TD 3115' IP 52 BOP Lower O'Hara ls., top 3098' Spd. 3-10-48. Respud 3-16-48. Acidized 5000 gals. Clay City-Noble Cons. Pool.

2N, 7E, Keith Twp.
27, NE SW NE. Wayne Drlg. Co. - Garrison #2. Comp. 4-20-48. IP 30 BOP TD 2984' Aux Vases ss., top 2966' Spd. 12-19-47. Shot 100 qts. Clay City-Noble Cons. Pool.

34, NW NE NE. Pure - Flexter "B" #3. Comp. 4-6-48. IP 91 BOP TD 2992' Aux Vases ss., top 2962' Spd. 2-29-48. Shot 93 qts. Clay City-Noble Cons. Poo

1S, 5E, Hickory Hill Twp.
36, NW SE NW. Magnolia - S. A. Talbert #1. D&A (SSO) 4-20-48. TD 3202' Ste. Genevieve ls., top 3046' Spd. 4-1-48. WN (Keenville Pool).

1S, 6E, Berry Twp.
17, S NE SE. Kingwood - Manahan #1. Comp. 4-27-48. IP 17 BOP & 34 BW. TD 3170' McClosky ls., top 3162' Spd. 2-29-48. Shot 60 qts. Acidized 1000 gals. Johnsonville Cons. Pool.

1S, 7E, Lamard Twp.
10, 1083' from S. line, 980' from E. line, SE. F. Strickland - G. Morris #1. D&A 4-27-48. TD 3289' Ste. Genevieve ls., top 3193' Spd. 4-11-48. Clay City-Noble Cons. Pool.

14, NW SW NW. F. Strickland - L. McDaniel #2. Comp. 4-27-48. IP 18 BOP TD 3135' Aux Vases ss., top 3122' Spd. 3-24-48. Shot 30 qts. Clay City-Noble Cons. Pool.

WAYNE COUNTY (Continued)

1S, 7E, Lamard Twp.

14, 694' from N. line, 330' from W. line, NW. F. Strickland - Shuman et al #1. Comp. 4-27-48. TD 3150' Aux Vases ss., top 3141' Spd. 3-4-48. Shot 40 qts. Clay City-Noble Cons. Pool

14, SW SW NW. F. Strickland (Redwine) - R. W. Taylor #1. Comp. 4-6-48. IP 40 BOP TD 3132' Aux Vases ss., top 3122' Spd. 2-10-48. Shot 40 qts. Clay City-Noble Cons. Pool.

15, 342' from N. line, 330' from E. line, NE SE. P. Fulk - Wm. Knopp #1. D&A 4-20-48, TD 3285' Ste. Genevieve ls., top 3172' Spd. 4-3-48. Clay City-Noble Cons. Pool.

1S, 8E, Jasper Twp.

19, SW SW SE. Watkins Drlg. - Miller-Andrews #1. Comp. 4-20-48. TD 3309' IP 35 BOP & 8 BW. McClosky ls., top 3295' Clay City-Noble Cons. Pool.

22, SW SW NE. Pure - E. E. McLin "A" #1. D&A (SO) 4-6-48. TD 3217' Ste. Genevieve ls., top 3138' Spd. 3-16-48. Clay City-Noble Cons. Pool.

30, 330' from N. line, 380' from E. line, SE NW. Robinson & Puckett - Henson-Prudential Life #1. Comp. 4-13-48. IP 58 BOP TD 3301' McClosky ls., top 3285' Spd. 3-10-48. Clay City-Noble Cons. Pool.

30, Robinson & Puckett - R. Hollinger #1. D&A (SSO) 4-20-48. TD 3349' Ste. Genevieve ls., top 3214' Spd. 4-7-48. Clay City-Noble Cons. Pool.

2S, 8E, Grover Twp.

16, SW NW NE. Ashland - A. Wood #1. D&A (SSO) 4-27-48. TD 3345' Ste. Genevieve ls., top 3223' Spd. 4-10-48. Fairfield Pool.

16, S NE NW. Robinson & Puckett - A. Wood #1. Comp. 4-20-48. IP 225 BOP & 5 BW TD 3202' Aux Vases ss., top 3182' Spd. 3-24-48. EXTENSION TO FAIRFIELD POOL.

2S, 8E, Barnhill Twp.

19, SE SE NE. Nation Oil - M. Bothwell #1. Drlg. 2610' 4-27-48. Spd. 3-15-48 WN (Fairfield Pool).

2S, 9E, Leech Twp.

27, SW NW SW. Joe Reznik - J. C. Walsh #1. LOC 4-27-48. WN (Goldengate Cons. Pool).

WHITE COUNTY

3S, 10E, Gray Twp.

35, NW NW NW. C. E. Brehm - P. Blackford #2. D&A (?SO) 4-27-48. TD 3200', Ste. Genevieve ls., top 3093' Spd. 4-6-48. WN (Grayville West Pool).

4S, 9E, Burnt Prairie Twp.

28, 130' from N. line, 330' from E. line, SE NE. W. I. Lewis - Neu Heirs #1. Drlg. 1950' 4-27-48. Spd. 4-21-48. WN (Sumpter Pool).

WHITE COUNTY (Continued)

4S, 10E, Phillips Twp.

11, NE SW SW. Calvert & Willis - F. McKnight #1. Comp. 4-20-48. IP 159 BOP TD 3153' McClosky ls., top 3129' Spd. 3-20-48. Acidized 5000 gals. Crossville Pool.

24, NW NE SE. C. E. Brehm - M. E. Lawrence #1. D&A (SO) 4-6-48. TD 2016' Degonia ss., top 1982' Spd. 1-7-48. Shot 119 qts. Phillipstown Cons. Pool.

33, NE NW NE. Yingling Oil & Mining - H. E. Armstrong #1. D&A 4-20-48. TD 3240 Ste. Genevieve ls., top 3097' Spd. 3-24-48. WF.

4S, 11E, Phillips Twp.

7, NE NE NW. Dee Miller Drlg. Co. - B. Johnson #1. D&A (SSO) 4-27-48. TD 3167' Ste. Genevieve lis., top 3016' Spd. 4-7-48. Phillipstown Cons. Pool.

5S, 9E, Carmi Twp.

2, SE SW NW. W. O. Allen - Hughes #1. POP 4-27-48, Spd. 3-31-48. Shot 35 qts. WN (Carmi No. Pool).

5S, 10E, Hawthorne Twp.

32, SE NE NE. C. E. Brehm-Ind. Farm Bur. - G. Hanna #2. D&A 4-20-48. TD 2415' Tar Springs ss., top 2360' Spd. 3-21-48. Epworth Pool.

36, NW SE NW. J. H. Gilliam - H. Clark #1. Comp. 4-13-48. IP 75 BOP TD 3125' PB 3066' Rosiclare & McClosky ls. Spd. 3-10-48. Acidized 4000 gals. Maunie No. Pool.

6S, 9E, Heralds Prairie Twp.

5, SE SW SW. W. E. Jordan - T. Kisner #2. D&A 4-20-48. TD 2562' Hardinsburg ss., top 2555' Spd. 4-6-48. Stokes-Brownsville Pool.

24, NE NE SE. A. L. Walker - G. F. Hunt #1. LOC 4-27-48. WN (Herald Pool).

34, SE SW NE. Carter - C. Weasel #6. D&A (SO) 4-6-48. TD 3122' Ste. Geneviev ls., top 2983' Spd. 3-16-48. Herald Pool.

7S, 9E, Heralds Prairie Twp.

7, NE NW NW. C. E, Brehm & Ind. Farm Bur. - C. L. Satterfield #1. D&A (SO) 4-27-48. TD 3172' PB 3140' St. Louis ls., top 3159' Spd. 3-16-48. Acidized 2500 gals. WN (Roland Pool).

OLD WELLS REWORKED

CLAY COUNTY

3N, 6E, Harter Twp.

36, NW NW SE. Reliable Oil - Burt #1. RURT 4-27-48. WF. Formerly D&A.

COLES COUNTY

12N, 7E, Mattoon Twp.

10, SE NE SE. M. H. Richardson - Powell-Degler #1. Comp. 4-13-48. IP 20 BOP & 77 BW. TD 2007' Cypress ss., Rosiclare ss., McClosky ls. Mattoon Pool. Formerly a producer.

COLES COUNTY (Continued)

12N, 7E, Mattoon Twp.
26, NW NE NW. Gordon Oil - E. C. Craig #2. D&A (SG & SO) 4-13-48. TD 1972' PB 1944' Ste. Genevieve ls. Mattoon Pool. Formerly a producer.

14N, 11E, East Oakland Twp.
31, 555' from N. line, 330' from W. line, Sec. F. D. Walker - W. S. Temples #1. TD 2355' 4-27-48. WF. Formerly D&A.

JEFFERSON COUNTY

1S, 4E, Farrington Twp.
18, SE SE SE. Bell Bros. - Warren Heirs #1. Comp. 4-13-48. IP 51 BOP & 2 BW. TD 2808' McClosky ls., top 2746'. Acidized 3000 gals. EXTENSION TO DIVIDE E. POOL. Formerly D&A.

MARION COUNTY

2N, 2E, Salem Twp.
29, SW NE NW. Ohio - M. J. Young #11. Comp. 4-27-48. IP 43 BOP TD 2240' McClosky ls. & Salem ls. Acidized 2000 gals. Salem Pool. Formerly a producer.

29, NW SE NW. Ohio Oil - M. Young Heirs #21. Comp. 4-13-48. IP 46 BOP TD 2247' McClosky, St. Louis, Salem ls. Acidized 2000 gals. Salem Pool. Formerly a producer.

WAYNE COUNTY

2S, 7E, Big Mound Twp.
33, NE NW SW. Rockhill Oil - Twist "A" #1. Comp. 4-27-48. IP 25 BOP TD 3405' Aux Vases ss. & McClosky ls. Aden Cons. Pool. Formerly a producer.

WABASH COUNTY

1S, 13W, Mt. Carmel Twp.
27, NW NE SE. Princeton Mining Co. - Spickerman #1. Comp. 4-27-48. IP 34 BOP TD 2417' Bethel ss., top 2402' Maud Pool. Formerly D&A.

1S, 13W, Coffee Twp.
34, 330' from N. line, 788' from E. line, SE SE. C. E. Stiles - C. G. Morris #3. D&A 4-13-48. TD 2339' Cypress ss., top 2327' Maud Pool. Formerly D&A.

2S, 14W, Bellmont Twp.
1, NW NW SE. O. D. Sharp - Brown #1-B. D&A 4-6-48. TD 2984' Browns East Pool. Formerly D&A.

WHITE COUNTY

4S, 14W, Phillips Twp.
8, SE NW NE. Herndon Drlg. - J. Bond #6. Comp. 4-13-48. IP 60 BOP TD 2892' Aux Vases ss. & McClosky ls. New Harmony-Keensburg Cons. Pool. Formerly a producer.

PRODUCING WELLS PLUGGED - MARCH 26 to APRIL 23, 1948*

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Pool Name
		CLARK COUNTY			
Pure Oil	W. H. Hayes #17	? 18-10N-11E	505	4-2-48	Siggins
		CLAY COUNTY			
J. J. Callahan	Kinsel (Prather) #1	SE NW SW, 2-5N-5E	2340	10-31-47	Iola Cons.
		CLINTON COUNTY			
Roy Brown	R. Brown-Fortney #3	NE SE SE, 12-1N-1W	2924	4-7-48	Centralia
A.V. Stephans	Bittner #1	NE SE, 13-1N-1W	1382	3-20-48	"
Nick Babare	Kuhn #1	SE SE SE, 13-1N-1W	1200	3-15-48	"
		COLES COUNTY			
Glenwood Oil	Eveland Comm. #1	SE SE SE, 11-12N-7E	1977	3-6-48	Mattoon
		CUMBERLAND COUNTY			
Ohio	T. Emrich #13	SE SW SE, 7-10N-11E	570	?	Siggins
"	Haworth Bros. #26	NW SW SW, 12-10N-10E	396	3-20-48	"
Partlow & Cochonour	R. O. Cochonour #10	SW NE, 25-10N-10E	650	2-28-48	"
Ohio	S. E. Underwood #21	NE NW SE, 13-10N-10E	629	3-5-48	"
		EDWARDS COUNTY			
Holmerich & Payne	E. Read #1	SW NW NE, 18-1S-11E	3199	3-13-48	Bone Gap
		HAMILTON COUNTY			
Nat'l. Assoc. Pet.	V. Johnson #1-D	SE SW NW, 10-5S-7E	3400	4-9-48	Thackeray
Magnolia	F. Upton #1	SW NE SE, 22-4S-7E	3302	4-5-48	Bungay Cons.
"	" " #3	SE NE SE, " " "	3291	4-7-48	" "
		JASPER COUNTY			
R. R. Powers	J. C. Harvey #1	E SE NW, 7-5N-10E	2877	3-13-48	Clay City-Noble Cons.
		JEFFERSON COUNTY			
Ruwaldt & Bayer	S. Winesburgh #1	NW SW SE, 35-2S-1E	1986	3-10-48	Woodlawn
Strickland	J. E. Adams #3	SE NE NW, 3-4S-3E	2741	2-23-48	King
		MARION COUNTY			
Stephans (Schlafly)	F. McBride #1	SW SW SW, 34-1N-2E	1979	2-24-48	Dix
N. Babare (Big Chief Drlg., Rowley)	A. Luttrell #1	SW NW NW, 10-1N-2E	2104	3-6-48	Salem
Hart & Meyers	Hart Young lease (Young School)	NE NW SE, 20-2N-2E	3436	3-17-48	Salem
		WABASH COUNTY			
C. E. Skiles (Bauer)	R.G. Johnson #2	SE NE SE, 32-1N-12W	2340	3-27-48	Allendale

* Includes some plugged wells not previously reported.

PRODUCING WELLS PLUGGED - MARCH 26 to APRIL 23, 1948 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Pool Name
		WABASH COUNTY (Continued)			
H. Jordan Oil-Hall	Van Lear #1	NW NW NE, 20-1S-12W	2388	3-30-48	Mt. Carmel
Centralia Ref. Co.	H. Malone #1	Blk. H, Lot 4, 9-2S-13W	2562	3-4-48	New Harmony-Keensburg Con.
Melvin & Wiggins	J. Beard #1	Blk. M, Lot 9 + 11, 9-2S-13W	2455	3-9-48	" "
C. E. Skiles	Curran #1	SE SW SE, 34-1N-13W	2660	4-4-48	Friendsville S.
Ill. Mid Cont.	S. Jaquess #1	Blk. 210, Lot 10, Mt. Carmel 20-1S-12W	2059	4-7-48	Mt. Carmel
E. S. Arnn (Chisum)	Shepard #1	Lot 10, Blk. P, Keensburg, 9-2S-13W	2463	4-8-48	New Harmony-Keensburg Con.
Keys, Burns, & Olds	Fordyce #1	Lot 230, (NE) 20-1S-12W	2062	4-4-48	Mt. Carmel
H. Jordan	Coffman #1	Blk. 229, Lot 9, Mt. Carmel 20-1S-12W	2414	4-10-48	Mt. Carmel
		WAYNE COUNTY			
Pure	J. P. Molt "A" #1(4)	SW SW NE, 31-1N-8E	3158	3-15-48	Clay City-Noble Cons.
Ohio Fuel Supply	Nussbaum #1	C NW SW, 13-2S-6E	3335	9-13-48	Covington S.
Pure Oil	G. H. Bissey B #7	NE NW NW, 25-2N-7E	3046	3-2-48	Clay City-Noble Cons.
		WHITE COUNTY			
Ben Nation	R. Dunn #2	SW NW NW, 6-4S-8E	3396	4-11-48	Mill Shoals
Wm. Spellisy	F. M. Hon E #1	SW SE SW, 9-4S-14W	2852	3-27-48	New Harmony-Keensburg Cons.
G. Cameron	F. M. Wilson #2	SE SW SE, 15-6S-9E	2245	3-18-48	Storms
R. A. Cameron	Leathers #1	NE SW NE, 22-6S-9E	2244	3-21-48	"
Hageman & Pond	F. A. McGhee #1	NE NE SW, 1-7S-8E	2915	3-26-48	Roland
Pure	Austin (Consol.) #1	NW NW NW, 17-6S-9E	2827	3-12-48	Stokes-Brownsville
Ashland O. & R.	A. Orman #1	SW NW NW, 18-6S-10E	3059	3-17-48	Storms
Hageman & Pond	Powell #2	NW NW SE, 1-7S-8E	2620	3-17-48	Roland

DRY HOLES PLUGGED - MARCH 26 to APRIL 23, 1948*

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name
		BOND COUNTY			
Joe Kesl Jr.	S.S. Huber et al #1	NW NW SW, 22-6N-4W	1940	3-18-48	Sorento
		CLAY COUNTY			
Ashland O. & R.	Kenley #1	SE SE SE, 31-4N-8E	3095	4-1-48	Wildcat
Strickland	Gould #1	NW NW NE, 16-5N-7E	2542	2-27-48	Bible Grove Cons.
Luttrell	Smith Comm. #1	NE SW SW, 16-5N-5E	2361	12-28-47	Iola Cons.
J. C. Meyers	A. Hubble #1	NW NW SE, 4-2N-8E	2985	3-6-48	Clay City-Noble Cons.
P. Fulk	L. Kuhl #1	SW NE SW, 36-5N-8E	3104	3-22-48	Wildcat
J. W. Rudy	Bay #1	NW NW SE, 8-2N-7E	3106	2-20-48	Stanford So.
J. Reznik	J. Zink #1	NE SE NE, 28-4N-5E	2802	4-10-48	Wildcat
		CLINTON COUNTY			
T. N. Cummings	Minder #1	NW NE NE, 30-3N-1W	1474	9-5-47	Wildcat
F. E. Turner	Gullick #1	NE SE NW, 28-2N-1W	1510	4-15-48	Shattuc
		COLES COUNTY			
E. Landon	Beard #1	SE SW NE, 6-13N-8E	414	3-18-48	Wildcat
H. Sanders	Sutton #5(1-A)	NW NW SE, 36-14N-7E	1848	3-8-48	"
E. Zink	Ingle #1	NW SE SW, 2-12N-9E	950	3-19-48	"
		CUMBERLAND COUNTY			
Nat'l. Assoc. Pet.	C. McClain #1	NE NE SW, 10-9N-7E	2510	4-14-48	Wildcat
		EDWARDS COUNTY			
O. Sharp	Fishel #1	NE NE SW, 15-1N-14W	2990	4-2-48	Wildcat
Calvert & Willis	F. Root #1	SW SW SW, 9-1S-14W	3133	3-12-48	"
J. E. Linzy (Baines)	C.R. Seals #1	SE NW, 21-1N-14W	3139	3-16-48	"
Ashland O. & R.	W. J. Harms #1	SW SE SE, 18-1S-14W	3077	3-7-48	Bone Gap So
		EFFINGHAM COUNTY			
Inland Oil Co.	Hartke-Wright et al #1	SE SE SE, 28-8N-5E	2403	3-14-48	Wildcat
		FAYETTE COUNTY			
Texas	M. Hopper #1	SW SW SE, 32-9N-2E	2002	3-25-48	Wildcat
P. Doran	B. Beck #1	NW NW NW, 21-9N-1E	1837	4-14-48	"
		FRANKLIN COUNTY			
Texas	M. J. Kirk Heirs #2	NW NW SW, 14-7S-4E	3223	4-1-47	Thompsonvil No.
		GALLATIN COUNTY			
Calvert & Willis	A.J. Bowling #1	SE NW NE, 26-8S-9E	2968	3-1-48	Wildcat
Karver & Valter (Herndon Drlg.)	R. Utley #1	NE NW SE, 34-7S-8E	2941	3-6-48	"

* Includes some plugged wells not previously reported.

DRY HOLES PLUGGED - MARCH 26 to APRIL 23, 1948 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name
		GALLATIN COUNTY (Continued)			
Sohio	W. W. Slaton #2	SW NE NE, 11-8S-9E	2198	3-6-48	Inman No.
C. C. Clark	E. Pilot #1	SW SE, 16-8S-9E	2920	3-14-48	Inman W.
		HAMILTON COUNTY			
Magnolia	F. Upton #4	NE NE SE, 22-4S-7E	3301	4-10-48	Bungay Cons.
Claud Neon Lights	Wilson #1	NE SE SW, 30-6S-6E	3189	4-9-48	Wildcat
Aurora H. Minerals (H.E. Howard)	#1	SW SW NE, 7-7S-6E	3383	3-12-48	Wildcat
E. H. Kaufman	Hungate-Davis #1	SW NW NW, 14-6S-5E	3310	3-13-48	Rural Hill
		JASPER COUNTY			
N. A. Cummings	Bailey #1	NW NW SW, 5-7N-14W	2471	2-27-48	Wildcat
		JEFFERSON COUNTY			
A. V. Stephans	Copple #1	NE SE NW, 9-1S-2E	2150	3-26-48	Dix
Skelly	O. L. Sever #1	NW NE SW, 12-2S-3E	2978	4-12-48	Divide So.
Superior	A. B. Osborn #1	NW SE SW, 12-2S-3E	2949	3-20-48	" "
E. Valter	S. D. Kell #1	SW SW NE, 9-1S-1E	2077	3-27-48	Cravat
Nat'l. Assoc. Pet.	C. E. McDowell #1	NW NW SE, 12-2S-3E	2970	3-8-48	Divide So.
		MARION COUNTY			
Gulf	M. Soger #1	SW SW NE, 34-1N-3E	2812	2-11-48	Wildcat
C. Schwartz	E. Tate #1	NE NE SE, 35-4N-1E	1536	3-6-48	"
Diamond Oil	Hopkins #1	NE SW NE, 22-3N-2E	2437	3-4-48	"
		MONTGOMERY COUNTY			
O. A. Reed	Hitchings #1	NW SW SW, 16-10N-4W	760	3-25-48	Wildcat
L. L. Benoist	F. Krummell #1	SW SW SW, 12-7N-4W	2094	4-5-48	"
		RICHLAND COUNTY			
Cent. Pipe	Hunley #2	W SE NW, 35-4N-9E	3052	11-19-47	Clay City-Noble Cons.
British Amer.	O. Lemke #2	SE NW SW, 25-2N-14W	2955	3-9-48	Berryville
Burgett	C. Lenear #2	NW NW NE, 24-4N-9E	2572	4-10-48	Clay City-Noble Cons.
H. Evans	C. Dennison #1	NW SW NE, 3-2N-14W	3122	4-11-48	Bonpas
		SALINE COUNTY			
Calvert & Willis	R. A. Mings #1	NW NW NE, 21-7S-6E	3275	4-2-48	Wildcat
		WABASH COUNTY			
Geo. S. Engle	Hutchinson #1	SW SE SW, 6-1N-13W	2820	2-9-48	Lancaster Central
W. Duncan	Frese #1	NW NW NW, 12-2S-14W	2973	3-28-48	Browns E.
Geo. & Wrather	Risley #1	SE NW SW, 29-1N-12W	2382	3-9-48	Patton West
C. E. Skiles	R. B. Wallace #1	SW SE NE, 23-1S-13W	2656	3-10-48	Mt. Carmel W.
H. M. Unschuld	Newkirk #1	SE NW SW, 28-1N-13W	2747	3-18-48	Wildcat

DRY HOLES PLUGGED - MARCH 26 to APRIL 23, 1948 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name
		WABASH COUNTY (Continued)			
O. D. Sharp (Ill. Producer)	Brown #1	NW NW SE, 1-2S-14W	2983	3-27-48	Browns E.
Ill. Mid Cont.	Wirth #4	NW SE SW, 1-2S-14W	2730	4-8-48	" "
		WASHINGTON COUNTY			
J. Reznik	Harre #1	NW SW SE, 33-2S-3W	1541	4-2-48	Wildcat
Inland Oil	M. Grennert et al #1	NW SW, 28-1S-3W	1484	3-28-48	"
H. S. Hirst	E. Kult #1	SE NE SW, 19-2S-1W	1638	4-9-48	"
		WAYNE COUNTY			
D. Slape	C. Davis #2	SE NE NW, 27-2N-7E	3042	3-26-48	Clay City-Noble Cons.
Tuley & Carter	B. Thomas #1	NE NW SW, 20-2S-7E	3421	3-23-48	Wildcat
J. Stapp	C. Thomas #1	NE SE NE, 20-2N-8E	3075	3-16-48	Clay City-Noble Cons.
P. Fulk	Thompson #2	NW SW SW, 23-2N-7E	3083	3-20-48	" "
Magnolia	S. A. Talbert #1	NW SE NW, 36-1S-5E	3202	4-17-48	Wildcat
Phillips	Book #2	SE NW SW, 31-2S-8E	4311	3-4-48	Mill Shoals
R. P. Johnson	C. R. Stein #1	SW SW NE, 17-1N-8E	3107	2-20-48	Wildcat
		WHITE COUNTY			
C. E. Brehm	G. P. Hanna #2	SE NE NE, 32-5S-10E	2559	3-30-48	Epworth
Carter	C. Weasel #6	SE SW NE, 34-6S-9E	3122	4-4-49	Herald
Yingling	H. E. Armstrong #1	NE NW NE, 33-4S-10E	3240	4-6-48	Wildcat
W. F. Jordan	T. Kisner #2	SE SW SW, 5-6S-9E	2562	4-14-48	Stokes-Brownsville

Alphabetical List of Oil and Gas Pools
April 27, 1948

Pool: County	Twp.	Range
Ab Lake: Gallatin	8S	10E
Aden Consol: Hamilton, Wayne	2-3S	7E
Aden North (c): Wayne	2-3S	7E
Aden S: Hamilton	3S	7E
Akin: Franklin	6S	4E
Albion Consol: Edwards	1-3S	10,11E,14W
Albion E: Edwards	2S	14W
Albion North (c): Edwards	1S	11E
Allendale: Wabash, Lawrence	1-2N	11-13W
Allison-Weger: Crawford	5N	11-12W
Alma: Marion	4N	2E
Amity: Richland	4N	14W
Ava-Campbell Hill (a): Jackson	7S	4W
Ayers (gas): Bond	6N	3W
Barnhill: Wayne	2-3S	8E
Barnhill East (c): Wayne	2S	9E
Bartelso: Clinton	1N	3W
Bartelso S: Clinton	1N	3W
Bartelso W: Clinton	1N	3W
Beaver Creek: Bond	4N	2-3W
Beaver Creek South: Clinton	3N	2W
Bellair: Crawford, Jasper	8N	14W
Belle Prairie: Hamilton	4S	6E
Belle River: Jefferson	3S	4E
Beman: Lawrence	3N	11W
Beman East: Lawrence	3N	10W
Bend: White	5S	14W
Bennington: Edwards, Wayne	1N	9-10E
Bennington S (a): Edwards	1N	10E
Benton: Franklin	6S	2-3E
Benton N: Franklin	6S	2E
Berryville: Wabash	2N	14W
Bessie: Franklin	6S	3E
Bible Grove Consol: Clay, Effingham	4-6N	6-7E
Bible Grove E (c): Clay	5N	7E
Bible Grove North: Effingham	6N	7E
Bible Grove S: Clay	5N	7E
Birds: Crawford, Lawrence	5N	10-11W
Blairsville: Hamilton	4S	7E
Bogota: Jasper	6N	9E
Bogota S: Jasper	5N	9E
Bone Gap: Edwards	1S	10,11E,14W
Bone Gap South: Edwards	1S	14W
Bonpas: Richland	2-3N	14W
Bonpas West (c): Richland	2N	14W
Boos (c): Jasper	6N	10E
Boos East (c): Jasper	6N	10E
Boos N (c): Jasper	6N	10E
Boulder: Clinton	2-3N	2W
Boyd: Jefferson	1S	1-2E
Boyleston Consol. (c): Wayne	1-2S	6-7E
Brown: Marion	1N	1E
Browns: Edwards, Wabash	1-2S	14W
Browns East: Wabash	2S	14W
Browns S: Edwards	2S	14W
Brownsville (c): White	5-6S	8-9E
Bungay Consol: Hamilton	4S	7E
Burnt Prairie (c): White	3S	9E
Burnt Prairie South: White	4S	9E
Calhoun Consol: Richland, Wayne	2-3N	9-10E
Calhoun N: Richland	3N	10E
Calvin (c): White	3-4S	10,11E,14W
Calvin N. (c): White	3-4S	11E,14W
Carlinville: Macoupin	9N	7W
Carlinville N: Macoupin	10N	7W
Carlyle: Clinton	2N	3W
Carmi (a): White	5S	9E
Carmi N: White	5S	9E
Casey: Clark	10-11N	14W
Centerville: White	4S	9E
Centerville E: White	3-4S	9-10E
Centerville N. (a): White	3S	10E
Centralia: Clinton, Marion	1-2N	1E-1W
Centralia W: Clinton	1N	1W
Chapman: Crawford	5-6N	12W
Cisne (c): Wayne	1N-1S	7E
Cisne N: Wayne	1N	7E
Clarksburg: Shelby	10N	4E
Clay City-Noble Cons.: Clay, Wayne, Richland, Jasper	1-7N, 1-2S	7-10E
Clay City North: Clay	3N	8E
Clay City W: Clay	2N	7E
Coil: Wayne	1S	5E
Coil W: Jefferson	1S	4E
Collinsville (a): Madison	3N	8W
Colmar-Plymouth: Hancock, McDonough	4N	4-5W
Concord: White	6S	10E
Concord Central: White	7S	10E
Concord E: White	6S	10E
Concord N: White	6S	10E
Concord S: White	7S	10E
Cooks Mills (a): Coles	13-14N	7E
Cooks Mills North: Coles	14N	7E
Cordes: Washington	3S	3W
Cottonwood: Gallatin	7S	9E
Covington (c): Wayne	1S	6-7E
Covington E (c): Wayne	1S	7E
Covington S: Wayne	2S	6E

Pool: County	Twp.	Range
Cowling (c): Edwards,Wabash	2-3S	14W
Cravat: Jefferson	1S	1E
Crossville: White	4S	10E
Dahlgren: Hamilton	3S	5E
Dale-Hoodville Consol: Hamilton	5-6S	6-7E
Divide: Jefferson	1S	3-4E
Divide East: Jefferson	1S	4E
Divide South: Jefferson	2S	3E
Divide W: Jefferson	1S	3E
Dix: Jefferson, Marion	1N-1S	2E
Dix S (a): Jefferson	1S	2E
Dubois: Washington	3S	1-2W
Dubois W: Washington	3S	2W
Dundas Consol. (c): Richland, Jasper	4-6N	9-10E
Dundas E: Richland, Jasper	5N	10E
Dupo: St. Clair	1S-1N	10W
Eberle: Effingham	6N	6E
Eldorado: Saline	8S	7E
Elk Prairie (a): Jefferson	4S	2E
Elkville: Jackson	7S	1W
Ellery: Edwards, Wayne	2S	9-10E
Ellery N (a): Edwards	2S	10E
Ellery S: Edwards	2-3S	10E
Elliottstown: Effingham	7N	7E
Enterprise (c): Wayne	1-2N	8E
Enterprise West (c): Wayne	1-2N	7E
Epworth: White	5S	10E
Epworth East: White	5S	10E
Evers: Effingham	8N	7E
Ewing: Franklin	5S	3E
Exchange: Marion	1N	3E
Fairfield: Wayne	2S	8E
Fairfield East: Wayne	2S	8E
Fairman: Marion, Clinton	3N	1E-1W
Fitzgerrell: Jefferson	4S	1E
Flat Rock: Crawford	5-6N	11-12W
Flora: Clay	3N	6-7E
Flora South: Clay	2N	6E
Friendsville: Wabash	1N	13W
Friendsville Central: Wabash	1N	13W
Friendsville North: Wabash	1N.	12-13W
Friendsville South: Wabash	1N-1S	13W
Frogtown (a): Clinton	2N	4W
Gallagher (c): Richland	2N	9E
Gays: Moultrie	12N	6E
Goff (c): Wayne	1S	7-8E
Goff W: Wayne	1S	7E
Gillespie-Benld (a): (gas), Macoupin	8N	6W
Gillespie-Wyen: Macoupin	8N	6W
Goldengate Consol:Wayne,White	2-3S	9E
Goldengate N: Wayne	2S	9E
Goldengate West: Wayne	2S	9E
Gossett (a): White	7S	8E

Pool: County	Twp.	Range
Grayville (c):Edwards,White	3S10,11E	14W
Grayville W: White	3S	10E
Greenville (a) (gas): Bond	5N	3W
Griffin (c): Wabash	3S	14W
Half Moon: Wayne	1S	9E
Helena: Lawrence	2N	13W
Herald: White, Gallatin	6-7S	9E
Herald E: White, Gallatin	7S	9-10E
Hidalgo (a): Jasper	8N	10E
Hidalgo North: Cumberland	9N	9E
Hill: Effingham	6N	6E
Hoffman: Clinton	1N	2W
Hoodville (c): Hamilton	5-6S	6E
Hoodville E (a): Hamilton	5S	7E
Hoosier (c): Clay	4N	7E
Hoosier North (c): Clay	5N	7E
Huey: Clinton	2N	2W
Hunt City: Jasper	7N	10E
Hunt City South: Jasper	7N	11E
Ina (a): Jefferson	4S	2E
Inclose (b): Edgar	12N	14W
Ingraham (a): Clay	4N	8E
Ingraham West (c): Clay	5N	7E
Inman: Gallatin	8S	9-10E
Inman E: Gallatin	8S	10E
Inman N: Gallatin	8S	9E
Inman W: Gallatin	8S	9E
Iola Consol. (b): Clay, Effingham	5-6N	5E
Iola South: Clay	4N	5E
Iola West (a): Clay	5N	5E
Iron: White	6S	8E
Irvington: Washington	1S	1W
Iuka: Marion	2N	4E
Jacksonville (a) (gas): Morgan	15N	9W
Johnson N: Clark	9-10N	13-14W
Johnson S: Clark	9N	14W
Johnsonville Consol.: Wayne	1N-1S	6E
Johnsonville N: Wayne	1N	6E
Johnsonville S (b): Wayne	1S	6E
Johnsonville W (b): Wayne	1N	5-6E
Junction: Gallatin	9S	9E
Junction City: Marion	2N	1E
Junction North: Gallatin	8-9S	9E
Keensburg Consol.(c):Wabash	2S	13-14W
Keensburg E (b): Wabash	2S	13W
Keensburg S: Wabash	2-3S	13W
Keenville: Wayne	1S	5E
Kell (a): Jefferson	1S	3E
Kenner: Clay	3N	5-6E
Kenner North: Clay	3N	5-6E
Kenner West: Clay	3N	5E
King: Jefferson	3-4S	3E
Laclede (b): Fayette	5N	4E

Pool: County	Twp.	Range
Lakewood: Shelby	10N	2-3E
Lancaster: Wabash, Lawrence	1-2N	13W
Lancaster Central: Wabash	1N	13W
Lancaster E: Wabash	2N	13W
Lancaster S: Wabash	1N	13W
Lancaster W: Edwards, Wabash	1N	14W
Langewisch-Kuester(a): Marion	1N	1E
Lawrence: Lawrence, Crawford	2-5N	11-13W
Leech Consol (c): Wayne, White	3S	9E
Lexington: Wabash	1S	14W
Lillyville: Cumberland, Effingham	8-9N	6-7E
Litchfield (b): Montgomery	8-9N	5W
Louden: Fayette, Effingham	6-9N	2-4E
McKinley: Washington	3S	4W
Main: Crawford	5-8N	12-14W
Maplegrove: Edwards	1N	10E
Maplegrove E (a): Edwards	1N	10E
Maplegrove S: Edwards	1N	10E
Marcoe (a): Jefferson	3S	2E
Marine: Madison	4N	6W
Markham City: Jefferson	2-3S	4E
Markham City N: Jefferson, Wayne	2S	4-5E
Markham City W: Jefferson	2-3S	4E
Martinsville: Clark	10N	13W
Mason: Effingham	6N	5E
Mason S (c): Effingham, Clay	5-6N	5E
Massilon: Wayne, Edwards	1S	9-10E
Massilon South (a): Edwards	1S	10E
Mattoon (b): Coles	11-12N	7E
Maud: Wabash	1S	13W
Maud North: Wabash	1S	13W
Maunie (c): White	6S	10-11E
Maunie N: White	5S	10E
Maunie S: White	6S	10-11E
Maunie W (a): White	6S	10E
Mayberry: Wayne	2-3S	6E
Mayberry North: Wayne	2S	6E
Miletus: Marion	4N	4E
Mill Shoals: White, Hamilton, Wayne	2-4S	7-8E
Mt. Auburn: Christian	15N	2W
Mt. Carmel: Wabash	1N-1S	12W
Mt. Carmel W: Wabash	1S	13W
Mt. Erie (c): Wayne	1S	8E
Mt. Erie N: Wayne	1N	9E
Mt. Erie S (c): Wayne	1S	8E
Mt. Olive: Montgomery	8N	5W
Mt. Vernon: Jefferson	3S	3E
Nason: Jefferson	3S	2E
New Bellair: Crawford	8N	13W
New Harmony-Keensburg Consol: White, Wabash, Edwards	2-5S	13-14W
New Harmony S(Ill.): White	5S	14W
New Harmony S(Ind.): White	5S	14W
New Haven: White	7S	11E
New Haven N: White	7S	10E
New Haven W: Gallatin	7S	10E
New Hebron: Crawford	6N	12W
Newton (b): Jasper	6N	9E
Newton North: Jasper	7N	10E
Newton West (a): Jasper	6N	9E
Noble (c): Richland, Clay	2-4N	8-9E
Noble N (c): Richland	4N	9E
Noble S (c): Richland	3N	9E
Odin: Marion	2N	1-2E
Olney: Richland	4N	10E
Olney E: Richland	4N	10E
Olney S (a): Richland	3N	9-10E
Omaha: Gallatin	7-8S	8E
Omaha E: Gallatin	8S	8E
Omega: Marion	3N	4E
Panama (gas): Bond	7N	4W
Parker: Crawford	5N	12W
Parkersburg Consol: Richland, Edwards	1-2N	14W
Parkersburg N: Richland	3N	14W
Parkersburg W: Richland, Edwards	2N	10E
Passport: Clay	4N	8E
Patoka: Marion	4N	1E
Patoka E: Marion	4N	1E
Patton (c): Wabash	1N	12W
Patton W (c): Wabash	1N	12W
Phillipstown Cons: White, Edwards	3-5S	10,11E,14W
Pittsfield (a) (gas): Pike	5S	4-5W
Plainview: Macoupin	9N	8W
Posey: Clinton	1N	2W
Raymond: Montgomery	10N	4-5W
Richview: Washington	2S	1W
Ridgway (a): Gallatin	8S	8E
Rinard (a): Wayne	2N	7E
Roaches: Jefferson	2S	1E
Roaches N: Jefferson	2S	1E
Roland: White, Gallatin	6-7S	8E
Roundprairie (c): Wayne	1S	6E
Ruark: Lawrence	2N	12W
Rural Hill: Hamilton	6S	5-6E
Rural Hill W: Hamilton	6S	5E
Russellville(gas): Lawrence	4-5N	10-11W
St. Francisville: Lawrence	2N	11W
St. Francisville E: Lawrence	2N	11W

Pool: County	Twp.	Range
St. Jacob: Madison	3N	6W
St. James: Fayette	5-6N	2-3E
St. Paul: Fayette	5N	3E
Ste. Marie: Jasper	5N	14W
Sailor Springs Cons: Clay	3-4N	7E
Sailor Springs E: Clay	4N	8E
Sailor Springs South (c):Clay	3N	7E
Salem: Marion	1-2N	1-2E
Samsville (a): Edwards	1N	11E
Samsville North: Edwards	1N	14W
Sandoval: Marion	2N	1E
Sandoval West: Clinton	2N	1W
Santa Fe (a): Clinton	1N	3W
Schnell: Richland	2N	9E
Seminary: Richland	2N	10E
Sesser: Franklin	5S	1-2E
Shattuc: Clinton	2N	1W
Shawneetown: Gallatin	9S	9E
Shelbyville (b): Shelby	11N	4E
Siggins: Cumberland, Clark	10N	10,11E,14W
Sims (c): Wayne	1S	6E
Sims North (c): Wayne	1S	6E
Sorento (b): Bond	6N	4W
Spanish Needle Creek (a) (gas): Macoupin	9N	7W
Sparta (a) (gas): Randolph	4-5S	5W
Springerton (c): Hamilton	4S	7E
Stanford: Clay	3N	7E
Stanford South : Clay	2N	7E
Stanford West: Clay	3N	7E
Staunton (a) (gas):Macoupin	7N	7W
Stewardson: Shelby	10N	5E
Stokes-Brownsville: White	5-6S	8-9E
Storms: White	6 S	9-10E
Stringtown: Richland	4-5N	11E-14W
Sumner: Lawrence	4N	13W
Sumpter: White	4S	9E
Swearingen(a) (gas):Crawford	6N	11W
Tamaroa: Perry	4S	1W
Thackeray: Hamilton	5S	7E
Thompsonville (a): Franklin	7S	4E
Thompsonville N: Franklin	7S	4E
Toliver (a): Clay	5N	6E
Toliver E: Clay	5N	6-7E
Tonti: Marion	2-3N	2E
Trumbull: White	5S	9E
Valier: Franklin	6S	2E
Waggoner: Montgomery	11N	5W
Wakefield (a): Jasper	5N	9E
Walpole: Hamilton	6S	6E
Waltonville: Jefferson	3S	2E
Wamac: Clinton, Marion, Washington	1N	1E-1W
Warrenton-Borton: Edgar, Coles	13-14N	14W
Waterloo (b): Monroe	1-2S	10W
Waverly (gas): Morgan	13N	8W
West End: Hamilton, Saline	7S	5E
Westfield: Clark, Coles, Edgar	11-12N	11E-14W
Westfield East: Clark	11-12N	14W
West Frankfort: Franklin	7S	2-3E
West Frankfort S (c): Franklin	7S	2-3E
West Liberty (c): Jasper	5N	10E
Whittington: Franklin	5S	3E
Whittington W: Franklin	5S	2E
Willow Hill Consol (c): Jasper	6-7N	10E
Willow Hill East: Jasper	6N	11E
Willow Hill N (c): Jasper	7N	10E
Woburn: Bond	6N	2W
Woburn South: Bond	6N	2W
Woodlawn: Jefferson	2-3S	1-2E
Xenia: Clay	2N	5E
York (a): Cumberland	9N	10-11E

(a) Abandoned.
(b) Abandoned, revived.
(c) Consolidated with other pools. See page 11.

Date of issue: May 8, 1948.

Abbreviations Used in This Report

Abd.—Abandoned
BO—Barrels of oil
BOF—Barrels of oil flowing
BOP—Barrels on pump
BOS—Barrels of oil swabbed
BW—Barrels of water
C—Center
CO—Cleaning out
COAS—Cleaning out after shot
Comp.—Completed
Crg.—Coring
Csg.—Casing
D & A—Dry and abandoned
Drlg.—Drilling
DST—Drill stem test
E—East ½
Est.—Estimated
Fm.—Formation
Fsg.—Fishing
IP—Initial production
L—Line
Loc.—Location
Ls.—Limestone
MIM—Moving in material
MIRT—Moving in rotary tools
MIST—Moving in standard tools
N—North ½
NE—Northeast ¼
NR—No report
NW—Northwest ¼
PB—Plugged back
POP—Putting on pump
RU—Rigging up
RURT—Rigging up rotary tools
RUST—Rigging up standard tools
S—South ½
Sat.—Saturation
SD—Shut down
SDO—Shut down orders
SDR—Shut down for repairs
SE—Southeast ¼
SG—Show of gas
SITR—Shut in tank room
SO—Show of oil
SSO—Slight show of oil
Spd.—Spudded or spudding
Ss.—Sandstone
SW—Southwest ¼
Swb.—Swabbing
SWD—Salt water disposal well
Temp. abd.—Temporarily abandoned
Twp.—Township
TD—Total depth
Tstg.—Testing
UR—Underreaming
W—West ½
WF—Wildcat far (more than 2 miles from production)
WN—Wildcat near (½ to 2 miles from production)
WOC—Waiting for cement to set
WOST—Waiting on standard tools

330′ S—330 feet from the south line

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State of Illinois
Dwight H. Green, Governor
Department of Registration and Education
Frank G. Thompson, Director

Division of the
STATE GEOLOGICAL SURVEY
M. M. Leighton, Chief
Urbana, Illinois

No. 139 OIL AND GAS DRILLING REPORT For May 1948

Monthly Report
OIL AND GAS DRILLING IN ILLINOIS

By

Virginia Kline and R. J. Cassin

Summary by Counties

	Completed Wells	Producing Wells	Drilling Wells	Locations	Permits to Drill	
					Total	Wildcat
Alexander	1	0	0	0	0	0
Bond	2	0	1	1	1	0
Brown	0	0	1	0	0	0
Champaign	0	0	0	1	0	0
Clark	1	1	2	2	14	1
Clay	36	21	44	4	55	12
Clinton	4	0	3	0	2	2
Coles	7	5	6	1	8	0
Crawford	2	0	3	0	21	1
Cumberland	3	0	0	0	1	1
Edgar	0	0	0	1	3	3
Edwards	7	5	5	0	5	3
Effingham	4	1	2	3	4	2
Franklin	6	3	13	2	10	3
Gallatin	14	8	24	3	18	4
Hamilton	16	11	17	4	19	3
Jasper	5	1	10	2	11	4
Jefferson	18	9	6	2	15	5
Lawrence	4	1	0	1	3	0
Lee	0	0	1	0	0	0
McDonough	0	0	1	0	1	0
Madison	1	1	1	0	1	0

(Continued on page 3)

Summary by Counties (Concluded)

	Completed Wells	Producing Wells	Drilling Wells	Locations	Permits to Drill° Total	Permits to Drill° Wildcat
Marion	5	2	6	2	17	2
Montgomery	0	0	1	1	0	0
Morgan	0	0	4	0	0	0
Moultrie	0	0	0	1	1	1
Peoria	0	0	1	0	0	0
Pulaski	0	0	1	0	0	0
Richland	9	4	6	1	8	3
St. Clair	0	0	3	0	1	0
Shelby	2	0	1	0	1	0
Wabash	28	16	20	1	21	2
Washington	1	0	1	0	2	1
Wayne	39	26	47	1	48	3
White	23	13*	22	4	28	3
	238	128	253	38	319	59

o Issued by Department of Mines and Minerals, Springfield, Illinois, April 26 through May 29, 1948.
* Includes 1 gas well.

Average Initial Production of Oil Wells
By Years, 1937 - 1946
and by Months, January 1947 - May 1948

	Oil Wells	Total IP	Av. IP per Well	1947	Oil Wells	Total IP	Av. IP per well
1937	284	78,499	276	Jan.	93(6)*	9,438	101
1938	1,984	543,958	274	Feb.	86(6)	7,923	92
1939	2,946	1,117,750	379	Mar.	113(4)	8,965	79
1940	3,064	1,753,171	572	Apr.	74(4)	6,009	81
1941	2,912	807,784	278	May	90(11)	7,629	85
1942	1,167	211,639	181	June	97(11)	11,378	117
1943	1,064	130,712	123	July	105(8)	9,294	88
1944	1,296	143,717	119	Aug.	102(7)	8,873	87
1945	1,178	161,452	137	Sept.	105(4)	8,775	84
1946	1,419	173,336	122	Oct.	100(6)	10,932	110
				Nov.	107(10)	12,204	114
				Dec.	80(4)	7,387	92
					1,152	108,807	94
				1948			
				Jan.	98(12)	11,963	122
				Feb.	108(9)	9,060	84
				Mar.	66(4)	5,193	79
				Apr.	66(7)	8,330	126
				May	133(6)	13,855	104

* Figures in parentheses indicate number of old wells reworked included in totals.

Well Completions in Illinois
Summary by Years, 1936-1946
and by Months, January 1947 - May 1948

	Pool Wells			Wildcat Wells				Total
	Oil	Gas	Dry	New Pools	Extensions	Dry Near	Dry Far	
1936	48	3	9	1	1	31(a)		93
1937	262	1	58	10	14	104		449
1938	1,957	26	176	17	10	350		2,536
1939	2,916	24	199	28	2	448		3,617
1940	3,015	15	220	31	18	475		3,755
1941	2,827	13	375	46	40	507		3,807
1942	1,078	13	376	43	48	158	303	2,017
1943	987	9	353	28	66	151	217	1,811(2
1944	1,158	6	413	29	42	122	233	2,003(12
1945	1,021	0	297	26	47	181	206	1,778(1
1946	1,293	4	448	32	58	256	288	2,379(1
1947								
Jan.	79	0	26	4	4	16	17	146
Feb.	73	0	31	4	4	11	8	131(1
Mar.	107	0	50	2	3	18	7	187(3
Apr.	70	0	33	1	0	10	8	122(1
May	77	0	26	2	2	22	20	149(2
June	76	2	41	6	7	15	16	163(3
July	90	0	49	1	7	22	18	187(1
Aug.	82	0	64	2	13	28	19	208(2
Sept.	91	1	55	3	10	20	26	206(2
Oct.	90	0	46	2	5	33	16	192(2
Nov.	92	3	60	0	10	31	21	217(5
Dec.	71	1	47	1	4	19	17	160
	998	7	528	28	69	245	193	2,068(2
1948								
Jan.	85	0	30	1	2	14	16	148(2
Feb.	96	0	36	2	4	22	19	179(3
Mar.	61	0	24	2	0	9	10	106(1
Apr.	58	2	38	0	3	11	18	130(2
May	119	2	67	4	5	26	17	240(2

(a) Total wildcats (Nears and fars not distinguished until 1941).
* Figures in parentheses refer to number of producing wells included in total which had previously been completed as dry holes.

Permits to Drill Wells*
Summary by Years, 1943-1946
and by Months, January 1947 - May 1948

	Wildcat	Pool	SWD	Structure Tests	Wells Reworked: Wildcat	Wells Reworked: Pool	Wells Reworked: Other	Secondary Recov.: Water Input	Secondary Recov.: Gas, Air Inputs	Total
1943	557	1,323	37	20	42	192	24	39	135	2,369
1944	674	1,581	27	60	37	205	142	54	23	2,803
1945	524	1,450	19	53	29	170	150	112	7	2,514
1946	705	1,732	15	102	15	98	79	82	18	2,846
1947										
Jan.	26	106	0	8	2	10	1	0	0	153
Feb.	19	126	0	4	0	7	3	0	0	159
Mar.	32	129	0	3	0	7	10	4	0	185
Apr.	31	93	1	15	0	14	19	50	0	223
May	48	125	0	10	4	8	4	11	0	210
June	73	137	0	5	2	7	14	16	0	254
July	58	120	0	18	3	7	19	7	0	232
Aug.	66	176	0	13	1	7	7	5	0	275
Sept.	57	148	3	12	5	9	4	20	0	258
Oct.	73	182	1	14	3	7	6	4	3	293
Nov.	60	152	2	13	0	13	7	17	0	264
Dec.	46	121	1	11	1	13	12	21	0	226
	589	1,615	8	126	21	109	106	155	3	2,732
1948										
Jan.	40	129	1	14	1	4	15	10	0	214
Feb.	47	151	0	12	0	12	15	60	0	297
Mar.	29	68	0	15	0	5	7	97	0	221
Apr.	45	153	0	6	0	9	11	55	0	279
May	59	194	0	22	0	11	5	28	0	319

* Permits to drill are issued by the Dept. of Mines and Minerals, Springfield, Ill.

New Pools in May:

Sailor Springs West, Clay County (Diamond Oil Exploration #1 Tolliver-Woods Comm., 15-4N-7E); Lancaster North, Lawrence County (J. S. Young, Jr., #1 Frick & Limp, 24-2N-13W); Passport South, Richland County (Arvin Drlg. #1 McDade, 17-4N-9E); Sumpter South, White County (W. O. Allen #1 Hughes, 2-5S-9E).

Extensions to Pools in May:

Ellery North*, Edwards County (Burr Lambert #1 M. Broster, 7-2S-10E); Clay City-Noble Consol., Clay County (R. Johnson et al #1 F. Blessing, 22-3N-8E); Passport, Clay County (J. Bander et al #1 W. Phillips, 14-4N-8E); Maud North, Wabash County (Skiles #1 W. Smith, 20-1S-13W); Rural Hill, Hamilton County (Gulf #1 Lightner, 3-7S-5E).

New Producing Strata in Pools:

Pool	County	Formation	Approximate Depth to top, feet
Grayville West	White	Biehl sandstone	1955

* Revives abandoned pool.

Wells in the New Pools*, June 1, 1948 (a)

County and Pool	Producing Wells	Abandoned Wells	Dry Holes	Drilling Wells	Locations
Bond: Beaver Creek	8	1	4	0	0
Panama (gas)	4	0	0	0	0
Sorento	4	3	2	0	0
Woburn	27	1	5	0	0
Woburn South	6	0	1	0	0
Christian: Mt. Auburn	3	1	4	0	0
Clark: Westfield East	6	0	6	1	0
Clay: Bible Grove South	2	0	5	0	0
Clay City North	6	0	1	3	0
Clay City West	17	0	8	0	0
Flora	24	5	15	0	0
Flora South	2	0	4	0	0
Iola South	2	0	1	0	0
Kenner	42	2	10	0	0
Kenner North	22	2	5	0	0
Kenner West	30	0	2	1	0
Passport	25	0	11	11	0
Sailor Springs Consolidated	173	14	59	10	1
Sailor Springs East	7	2	3	0	0
Sailor Springs West	4	0	0	4	1
Stanford	14	0	9	0	0
Stanford South	18	1	4	0	0
Stanford West	3	0	2	0	0
Toliver East	4	0	7	1	0
Xenia	1	0	3	0	0
Clay, Effingham: Bible Grove Cons.	261	12	64	7	1
Iola Consolidated	170	22	39	1	1
Clay, Wayne, Richland, Jasper: Clay City-Noble Consolidated	2246	339	533	43	1
Clinton: Bartelso South	2	0	2	0	0
Bartelso West	7	0	4	0	0
Beaver Creek South	6	0	3	1	0
Boulder	29	7	10	0	0
Centralia West	8	1	8	0	0
Hoffman	22	27	9	0	0
Huey	3	0	0	0	0
Posey	1	1	4	0	0
Sandoval West	1	0	3	0	0
Shattuc	7	0	11	0	0
Clinton, Marion: Centralia	487	448	78	2	0
Coles: Cooks Mills North	1	0	3	0	0
Mattoon	405	9	64	4	1
Crawford: New Bellair	1	1	4	0	0
Cumberland: Hidalgo North	1	0	0	0	0
Cumberland, Effingham: Lillyville	8	0	6	0	0
Edgar: Inclose	1	2	0	0	0

(a) For alphabetical list of oil and gas fields in Illinois, see page 59.

Wells in the New Pools*, June 1, 1948 (Continued)

County and Pool	Producing Wells	Abandoned Wells	Dry Holes	Drilling Wells	Locations
Edwards: Albion Consolidated	207	8	39	0	0
Albion East	17	2	9	0	0
Bone Gap	12	8	3	0	0
Bone Gap South	7	0	1	0	0
Browns South	2	2	4	0	0
Ellery North	1	1	0	0	0
Ellery South	4	1	5	0	0
Maplegrove	33	5	11	0	0
Samsville North	12	2	4	0	0
Edwards, Wabash: Browns	42	4	15	0	0
Lancaster West	4	0	7	0	0
Edwards, Wayne: Bennington	36	2	4	0	0
Ellery	2	0	0	0	0
Effingham: Bible Grove North	6	0	2	0	0
Eberle	5	0	0	0	0
Elliottstown	1	0	1	0	0
Evers	1	0	0	0	0
Hill	1	1	4	0	0
Mason	1	8	4	0	0
Fayette: Laclede	2	1	0	0	0
St. James	171	16	18	0	0
St. Paul	12	2	4	0	0
Fayette, Effingham: Louden	1869	129	159	0	1
Franklin: Akin	6	1	10	0	0
Benton	235	8	11	0	0
Benton North	15	1	11	0	0
Bessie	1	0	3	0	0
Ewing	8	0	7	0	0
Sesser	12	2	13	0	0
Thompsonville North	10	0	6	4	2
Valier	1	0	1	0	0
West Frankfort	47	0	29	3	0
Whittington	2	1	2	0	0
Whittington West	7	0	7	1	0
Gallatin: Ab Lake	2	0	1	0	0
Cottonwood	3	0	2	0	0
Inman	5	3	9	0	0
Inman East	102	7	14	8	0
Inman North	28	3	11	1	0
Inman West	28	2	9	0	0
Junction	14	1	3	0	0
Junction North	2	0	1	0	0
New Haven West	18	1	11	2	0
Omaha	18	3	5	4	0
Omaha East	1	0	0	0	0
Shawneetown	1	0	1	0	0

Wells in the New Pools*, June 1, 1948 (Continued)

County and Pool	Producing Wells	Abandoned Wells	Dry Holes	Drilling Wells	Locations
Hamilton: Aden South	3	0	1	0	0
Belle Prairie	8	0	6	0	1
Blairsville	28	2	8	0	0
Bungay Consolidated	75	6	21	1	0
Dahlgren	6	35	8	0	0
Dale-Hoodville Cons.	399	52	54	0	0
Rural Hill	221	23	38	13	1
Rural Hill West	1	0	1	0	0
Thackeray	48	1	13	0	0
Walpole	68	1	28	0	0
Hamilton, Saline: West End	9	0	7	0	0
Jackson: Elkville	1	0	1	0	0
Jasper: Bogota	7	0	2	0	0
Bogota South	1	0	2	0	0
Hunt City	1	0	0	0	0
Hunt City South	1	0	0	0	0
Newton	3	1	2	0	0
Newton North	1	0	1	0	0
Ste. Marie	16	4	7	0	0
Willow Hill East	7	0	3	0	0
Jefferson: Belle Rive	4	1	4	0	0
Boyd	111	3	7	0	0
Coil West	11	3	4	0	0
Cravat	9	2	1	0	0
Divide	9	2	8	0	0
Divide East	10	0	4	1	0
Divide South	2	3	1	1	1
Divide West	45	1	5	0	0
Fitzgerrell	1	0	1	0	0
King	26	6	16	0	0
Markham City	14	5	8	0	0
Markham City West	28	1	7	0	0
Mt. Vernon	3	4	6	0	0
Nason	1	0	1	0	0
Roaches	6	6	7	0	0
Roaches North	33	1	4	0	0
Waltonville	3	1	6	0	0
Woodlawn	136	31	18	2	0
Jefferson, Marion: Dix	89	10	14	0	0
Jefferson, Wayne: Markham City North	14	3	6	0	0
Lawrence: Bemen	19	2	1	0	0
Bemen East	4	1	3	0	0
Helena	2	2	2	0	0
Lancaster North	1	0	0	0	0
Ruark	2	1	8	0	0
Russellville (gas)	26	34	13	0	0
St. Francisville East	10	1	1	0	0
Sumner	2	0	2	0	0
Macoupin: Carlinville North	2	3	1	0	0
Plainview	1	0	4	0	0

Wells in the New Pools*, June 1, 1948 (Continued)

County and Pool	Producing Wells	Abandoned Wells	Dry Holes	Drilling Wells	Locations
Madison: Marine	132	3	16	1	0
St. Jacob	44	9	5	0	0
Marion: Alma	2	2	4	0	0
Exchange	2	0	3	0	0
Iuka	1	0	3	0	0
Miletus	13	1	2	0	0
Odin	23	0	6	1	1
Omega	2	0	1	0	0
Patoka	102	62	31	0	0
Patoka East	53	6	5	0	0
Salem	2102	351	89	2	1
Tonti	65	3	12	2	0
Marion, Clinton: Fairman	13	12	13	0	0
Montgomery: Mt. Olive	3	3	4	0	0
Raymond	5	1	7	1	0
Morgan: Waverley (gas)	2	0	1	4	0
Moultrie: Gays	1	0	0	0	0
Perry: Tamaroa	1	2	2	0	0
Richland: Amity	2	0	2	0	0
Bonpas	5	0	5	0	0
Calhoun North	1	1	2	0	0
Olney	34	19	28	0	0
Olney East	24	3	6	0	0
Parkersburg North	1	0	1	0	0
Passport South	1	0	0	0	0
Schnell	2	2	7	0	0
Seminary	2	0	3	2	1
Stringtown	7	0	3	0	0
Richland, Edwards: Parkersburg Cons.	121	12	24	1	0
Parkersburg West	2	2	3	0	0
Richland, Jasper: Dundas East	15	1	11	0	0
Richland, Wayne: Calhoun Consol.	82	6	30	0	0
Saline: Eldorado	1	1	0	0	0
Shelby: Clarksburg	1	1	2	0	0
Lakewood	9	0	4	0	0
Shelbyville	2	1	3	1	0
Stewardson	6	0	0	0	0
Wabash: Berryville	8	0	8	0	0
Browns East	45	0	12	0	0
Friendsville	8	7	11	0	0
Friendsville Central	3	0	3	0	0
Friendsville North	9	2	8	0	0
Friendsville South	26	4	13	0	0
Keensburg East	1	2	5	0	0
Keensburg South	2	1	12	0	0
Lancaster Central	13	0	6	0	0
Lancaster East	2	0	6	0	0
Lancaster South	1	0	4	0	0

Wells in the New Pools*, June 1, 1948 (Continued)

County and Pool	Producing Wells	Abandoned Wells	Dry Holes	Drilling Wells	Locations
Lexington	10	0	10	0	0
Maud	31	8	10	8	0
Maud North	18	0	7	0	0
Mt. Carmel	327	65	54	1	0
Mt. Carmel West	11	1	10	3	0
Wabash, Lawrence: Lancaster	71	25	27	1	0
Washington: Cordes	130	12	13	0	0
Dubois	11	4	3	0	0
Dubois West	1	0	3	0	0
Irvington	84	5	10	0	0
McKinley	5	3	6	1	0
Richview	1	0	5	0	0
Wayne: Barnhill	33	38	9	0	0
Cisne North	1	1	2	0	0
Coil	16	1	10	0	0
Covington South	6	2	6	0	0
Fairfield	4	1	6	5	0
Fairfield East	1	0	2	0	0
Goldengate North	2	0	1	0	0
Goldengate West	1	0	0	0	0
Half Moon	2	0	0	0	0
Johnsonville Consol.	346	27	63	2	0
Johnsonville North	1	0	0	0	0
Johnsonville South	13	5	6	0	0
Johnsonville West	10	1	8	1	0
Keenville	30	2	11	0	0
Mayberry	5	1	8	0	0
Mayberry North	1	0	1	0	0
Mt. Erie North	4	1	9	0	0
Wayne, Edwards: Massilon	3	0	3	0	0
Wayne, Hamilton: Aden Consolidated	84	7	22	1	0
Wayne, White: Goldengate Consolidated	89	20	27	0	0
White: Bend	1	0	0	0	0
Burnt Prairie South	1	0	1	0	0
Carmi	1	1	2	1	0
Carmi North	3	0	5	0	0
Centerville	5	0	5	0	0
Centerville East	39	8	10	0	0
Concord	94	5	10	0	0
Concord Central	5	0	2	0	0
Concord East	1	0	1	0	0
Concord North	4	0	3	0	0
Concord South	2	1	3	0	0
Crossville	2	0	2	2	0
Epworth	8	2	5	0	0
Epworth East	6	0	1	0	0
Grayville West	6	1	2	1	0

Wells in the New Pools*, June 1, 1948 (Continued)

County and Pool	Producing Wells	Abandoned Wells	Dry Holes	Drilling Wells	Locations
Iron	57	15	12	0	0
Maunie North	18	3	4	3	0
Maunie South	81	7	21	0	0
New Harmony South	1	4	4	0	0
New Harmony South (Ind.)	6	0	1	0	0
New Haven	22	1	5	0	0
New Haven North	2	0	1	0	0
Stokes-Brownsville	164	20	33	0	0
Storms	144	32	23	1	0
Sumpter	1	1	1	1	0
Sumpter South	1	0	0	1	0
Trumbull	20	0	8	0	0
White, Edwards: Phillipstown Cons.	244	27	81	3	1
White, Gallatin: Herald	111	21	52	3	0
Herald East	27	0	8	1	0
Roland	167	15	33	8	1
White, Hamilton, Wayne: Mill Shoals	118	36	30	3	0
White, Wabash, Edwards:					
New Harmony-Keensburg Consolidated	1107	155	137	6	1
	15,486	2,483	3,127	202	18

* Fields discovered since January 1, 1937, with the exception of those which have been abandoned. For names of abandoned pools, see page 59.

Pools discovered since January 1, 1937, which have been consolidated with other pools are:

Aden North (Aden Consol.)
Albion North (Albion Consol.)
Barnhill East, Burnt Prairie, Leech Twp. (Goldengate Consol.)
Bible Grove East, Ingraham West, Hoosier, Hoosier North (Bible Grove Consol.)
Bonnas West (Parkersburg Consol.)
Boos, Boos East, Boos North, Boyleston Consol., Cisne, Covington, Covington East, Dundas Consol., Enterprise, Enterprise West, Geff, Geff West, Mt. Erie, Mt. Erie South, Noble, Noble North, Noble South, West Liberty, Willow Hill, Willow Hill North (Clay City-Noble Consol.)
Brownsville (Stokes-Brownsville)
Calvin, Calvin North, Grayville (Phillipstown Consol.)
Cowling, Keensburg Consol. (New Harmony-Keensburg Consol.)
Gallagher (Calhoun Consol.)
Hoodville (Dale-Hoodville)
Mason South (Iola Consol.)
Maunie (Maunie South)
Patton, Patton West (Allendale)
Roundprairie, Sims, Sims North (Johnsonville Consol.)
Sailor Springs South (Sailor Springs Consol.)
Springerton (Bungay Consol.)
West Frankfort South (West Frankfort)

Illinois Completions and Production
Since January 1, 1936

	Completions°	Producing Wells	Production (Thousands of barrels) New Fields 1/	Old Fields 1,2/	Total 3/
1936	93	52			4,445
1937	449	292	2,884	4,542	7,426
1938	2,536	2,010	19,771	4,304	24,075
1939	3,617	2,970	90,908	4,004	94,912
1940	3,755	3,080	142,969	4,678	147,647
1941	3,807	2,925	128,993	5,145	134,138
1942	2,017	1,179	101,837	4,753	106,590
1943	1,791	1,090(20) a/	77,581	4,675	82,256
1944	1,991	1,229(12)	72,946	4,467	77,413
1945	1,763	1,094(15)	70,839	4,371	75,210
1946	2,362	1,387(17)	70,174	5,123	75,297
1947					
January	146	87	5,550	435	5,985
February	130	81(1)	4,936	366	5,302
March	184	112(3)	5,368	408	5,776
April	121	71(1)	5,152	436	5,588
May	147	81(2)	5,223	434	5,657
June	160	91(3)	4,936	410	5,346
July	186	98(1)	5,135	443	5,578
August	206	97(2)	5,010	411	5,421
September	204	105(2)	4,958	418	5,376
October	190	97(2)	5,158	444	5,602
November	212	105(5)	4,873	374	5,247
December	160	77	5,156	425	5,581
	2,046	1,102(22)	61,455	5,004	66,459
1948					
January	146	88(2)	4,956	379	5,335
February	176	102(3)	4,670	372	5,042
March	105	63(1)	4,964	444	5,408
April	128	63(2)	4,637*	439	5,176
May	238	130(2)	4,904*	426*	5,330

* Estimated by Illinois State Geological Survey.

** Estimated by Illinois State Geological Survey from Oil and Gas Journal Report.

1/ Production figures based on information furnished by oil companies and pipe line companies.

2/ Includes Devonian production at Sandoval and Bartelso.

3/ From the U. S. Bureau of Mines, except for the two latest months.

o Includes only oil and gas producers and dry holes.

a/ Figures in parentheses refer to number of producing wells included in total which had previously been completed as dry holes.

Mineral Economics Section

Crude oil from Illinois is marketed in substantial quantities in both the Central Refining District and in the western part of the Appalachian Refining District (District #2). The table shows the ratio of production in Illinois to runs-to-stills and includes both the Central Refining District and District No. 2 of the Appalachian Refining District.

	Runs-to-stills Central and Appalachian (District No. 2) Refining Districts*	Production in Illinois* Thousands of barrels	Illinois' Percent of Runs-to-stills
1947			
March	27,640	5,776	20.9
April	24,975	5,588	22.4
May	26,820	5,657	21.1
June	26,457	5,346	20.2
July	27,597	5,578	20.2
August	28,320	5,421	19.1
September	27,539	5,376	19.5
October	28,413	5,602	19.7
November	28,642	5,247	18.3
December	28,949	5,581	19.3
1948			
January	29,416	5,335	18.1
February	26,193	5,042	19.2
March	28,513	5,408	19.0
April	28,658**	5,176**	18.1**

* U. S. Bureau of Mines Monthly Petroleum Statements.
** Estimated by Illinois State Geological Survey.

Shipments of Illinois Crude Petroleum
(Thousands of barrels)

	Ill.	Ind.	Ky.	Mich.	N.Y.	Ohio	Penn.	W.Va.
March	2,141	206	219	61	440	2,646	22	3
April	2,045	295	260	208	373	2,293	--	7
May	1,732	266	102	185	293	2,189	30	2
June	1,881	344	201	68	357	2,043	2	1
July	2,121	200	454	44	433	2,425	--	4
August	1,669	168	543	286	401	2,277	--	5
September	1,918	253	172	290	359	2,238	--	8
October	1,761	283	281	122	323	2,086	--	2
November	2,032	194	250	91	131	1,955	--	-
December	2,142	155	268	115	212	2,125	--	1
1948								
January	2,421	89	174	100	441	2,400	--	1
February	1,761	91	163	53	260	2,717	--	1
March	2,078	115	173	199	466	2,065	--	4

Stocks on hand of Crude Petroleum and Principal Refined Products[a]

(In thousands of barrels)

Month (End of Month)	Year	Stocks of Crude Petroleum		Gasoline		Kerosene		Distillate Fuel Oil		Residual Fuel Oil	
		U.S.	Dist. No. 2[b]	U.S.	Central Rfg. Dist.[c]	U.S.	Central Rfg. Dist.[c]	U.S.	Central Rfg. Dist.[c]	U.S.	Central Rfg. Dist.[c]
April	1942	257,761	79,280	101,822	21,588	8,006	1,054	28,792	2,337	67,658	3,240
April	1943	242,934	69,260	89,482	18,999	5,326	985	30,674	3,709	57,381	2,905
April	1944	234,694	71,829	88,373	20,297	6,722	1,236	30,152	4,791	44,137	2,603
April	1945	224,229	74,169	90,804	22,268	8,252	1,510	29,148	4,008	34,418	1,688
April	1946	222,480	81,134	98,744	21,853	10,992	1,464	32,064	4,427	35,206	3,173
April	1947	235,710	70,012	100,990	20,412	9,625	1,112	30,268	2,512	36,455	1,943
May	1947	237,768	69,828	95,209	18,384	12,609	1,352	34,279	3,170	39,992	2,887
June	1947	237,278	69,710	89,774	15,895	14,653	1,697	39,676	4,085	43,515	3,385
July	1947	230,974	68,029	86,003	15,362	17,651	2,342	46,444	4,892	47,600	4,125
August	1947	228,523	67,710	85,849	15,087	20,824	3,029	54,707	7,075	51,334	4,952
September	1947	225,258	67,747	84,360	14,763	22,276	3,218	59,764	8,391	52,578	5,450
October	1947	226,666	67,944	82,584	14,118	22,750	3,418	63,252	9,204	52,502	5,548
November	1947	225,462	66,652	87,551	15,718	20,626	3,296	61,334	9,294	52,455	5,570
December	1947	224,929	67,066	92,303	17,046	17,722	2,861	51,081	7,297	47,091	5,072
January	1948	223,430	65,183	102,167	19,298	11,993	2,253	41,036	5,343	44,636	4,291
February	1948	224,880	65,232	110,999	20,392	10,287	1,777	34,590	4,064	43,156	3,480
March	1948	227,408	66,954	111,949	21,720	10,464	1,774	32,214	3,563	41,945	3,071
May 1	1948	223,159[d]	[e]	111,632	21,456	13,394	2,138	35,224	4,300	50,829	3,340
May 22	1948	221,722[d]	[e]	106,934	21,472	14,885	2,444	37,333	4,464	54,452	3,975

a/ U. S. Bureau of Mines, Monthly Petroleum Statements for April 1942 - March 1948.
b/ Includes the states of Illinois, Indiana, Kansas, Kentucky, Missouri, Michigan, Ohio, Oklahoma.
c/ Central Refining District is identical with the Bureau of Mines "Illinois, Indiana, Kentucky, etc." and comprises refineries in Illinois, Indiana, Kentucky, Michigan, Western Ohio, and Wisconsin.
d/ U. S. Bureau of Mines.
e/ Not available.

Index Numbers for Relative Rate of Growth of Use of Oil, Coal, and Water Power in the United States, 1938-47[a]
(The figures are expressed as percentage of the 1918 rate.)

Mineral Economics Section

Year	Petroleum (Total Crude)		Natural Gas (Total)	Total Petroleum and Gas	Pennsylvania anthracite	Bituminous Coal and lignite	Total Coal	Total Mineral Fuels	Water Power[1]	Grand Total
	Domestic	Imports								
1938	341	70	318	316	47	60	58	97	124	98
1939	355	88	344	333	52	68	66	106	120	106
1940	380	113	369	358	52	80	75	118	126	118
1941	394	135	390	374	57	89	84	127	133	128
1942	390	33	423	372	61	101	95	136	162	137
1943	423	37	474	408	61	102	96	142	186	144
1944	471	119	515	457	64	107	101	154	192	155
1945	481	196	544	476	56	100	93	150	206	152
1946[2]	487	237	559	487	61	92	88	147	201	149
1947[2]	521	264	610	525	58	107	99	163	200	164

a/ Source: U. S. Bureau of Mines.
1/ At prevailing central station equivalent.
2/ Subject to revision.

Crude Oil Production in the United States

(Calculated from weekly report of the Oil and Gas Journal)

	Production (Thousands of barrels) January - May 1948	Daily Average Production for May (Thousands of barrels)	Per Cent of Total
Texas	366,403	2,419	44.5
California	142,858	947	17.4
Louisiana	72,466	475	8.7
Oklahoma	62,130	419	7.7
Kansas	42,804	299	5.5
Illinois	25,420	172	3.2
Wyoming	21,003	144	2.6
New Mexico	19,173	126	2.4
Mississippi	17,607	118	2.2
Arkansas	13,272	87	1.6
Eastern Fields	9,810	68	1.3
Michigan	6,987	46	.8
Colorado	6,931	44	.8
Kentucky	3,873	25	.5
Montana	3,595	23	.4
Indiana	2,855	21	.4
Alabama	196	1	-
Florida	119	1	-
Nebraska	72	-	-
	817,574	5,435	100.0

ILLINOIS STATE GEOLOGICAL SURVEY
Urbana, Illinois

GEOLOGIC COLUMN FOR SOUTHERN ILLINOIS

System or Series	Group or Formation, and Lithology*
Pleistocene	Glacial drift and loess
Pliocene	Chert gravel
Eocene	Sand and clay } Southern tip of state
Paleocene	Sand and clay } Southern tip of state
Cretaceous	Sand and clay } Southern tip of state
Pennsylvanian	McLeansboro group - sh., ss., thin ls., and coal Carbondale group - sh., ls., ss., coal Tradewater group - ss., sh., and thin coal Caseyville group - ss., sh., and thin coal
Chester (Upper Mississippian) Series	Kinkaid - ls., sh. Degonia - ss. Clore - ls., sh., ss. Palestine - ss. Menard - ls., sh. Waltersburg - ss. Vienna - ls., sh. Tar Springs - ss. Glen Dean - ls., sh. Hardinsburg - ss. Golconda - ls., sh. Cypress - ss. Paint Creek - ls., sh., ss. Bethel - ss. Renault - ls., sh., ss. Aux Vases - ss.
Iowa (Lower Mississippian) Series	Ste. Genevieve } Levias - ls.; Rosiclare - ss.; Fredonia - ls. St. Louis - ls. Salem - ls. Warsaw - ls. } Osage group Keokuk - ls. } Osage group Burlington - ls. } Osage group Fern Glen - ls. } Osage group Kinderhook - sh., ls., ss.
Mississippian and Devonian	Chattanooga - New Albany sh.
Devonian	Limestone } (formations undifferentiated)
Silurian	Dolomite } (formations undifferentiated)
Ordovician	Maquoketa - sh. Kimmswick - ls. Plattin - ls. Joachim - ls. St. Peter - ss.
Pre-St. Peter	Unidentified

*ls. - limestone; ss. - sandstone; sh. - shale

Chart A

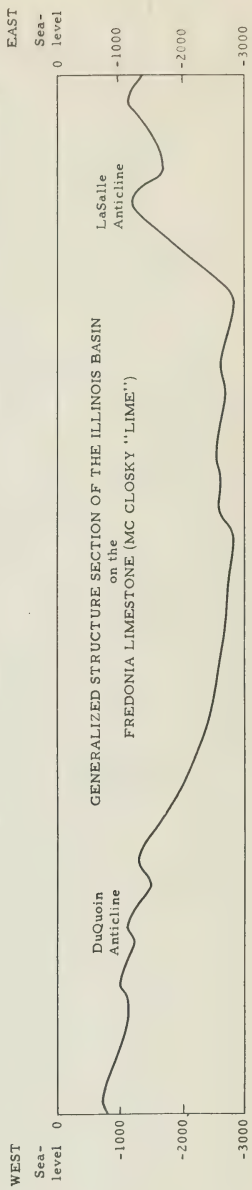


Chart B

ILLINOIS STATE GEOLOGICAL SURVEY
Urbana, Illinois

OIL AND GAS PRODUCING STRATA IN ILLINOIS

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Pennsylvanian system	McLeansboro group	Upper Siggins gas	Siggins: Cumberland, Clark	370
	Carbondale group	Bellair 500	Bellair: Crawford, Jasper	560
		Casey	Casey: Clark	450
		Dykstra	Junction City: Marion	510
		Wilson	"	610
		Casey	Martinsville: Clark	500
		Claypool	North Johnson: Clark	420
		Casey	"	465
		Upper Partlow	"	535
		"Shallow sand"	Main: Crawford	510
		Lower Siggins	Siggins: Cumberland, Clark	560
		Upper Partlow	South Johnson: Clark	490
	Tradewater and Caseyville groups	Several sands	Albion Consol.: Edwards	1100-2100
		Biehl and Jordan	Allendale: Wabash, Lawrence	1450
		Robinson	Allison-Weger: Crawford	915
		Bellair 800	Bellair: Crawford, Jasper	800
		Pennsylvanian	Calvin North: White	1505
		"	"	2400
		"	Carlinville: Macoupin	380
		"	Carlinville North: Macoupin	435
		Biehl	Friendsville: Wabash	1760
		"	Friendsville North: Wabash	1645
		"	Friendsville South: Wabash	1765
		Pennsylvanian	Gillespie-Benld gas (1): Macoupin	540
		"	Gillespie-Wyen: Macoupin	670
		"	Herald: White, Gallatin	1500
		"	Inman East: Gallatin	780
		"	Jacksonville gas (1): Morgan	250
		"	Junction North: Gallatin	1570
		Biehl	Keensburg Consol.: Wabash	1740
		Pennsylvanian	Keensburg South: Wabash	1145
		Biehl	Lancaster East: Wabash	1745
		Bridgeport	Lawrence: Lawrence, Crawford	900-950
		Buchanan	"	1250
		Pennsylvanian	Litchfield (1): Montgomery	660
		"	Louden: Fayette, Effingham	1065
		Robinson	Main, Birds, etc.: Crawford	900-1000
		Bridgeport	Maunie: White	1335
		Pennsylvanian	Maunie South: White	1400
		Bridgeport	Mt. Carmel: Wabash	1370
		Pennsylvanian	Mt. Carmel: Wabash	1490
		"	Mt. Olive: Montgomery	600
		"	New Bellair: Crawford	1175
		Several sands	New Harmony-Griffin Consol.: White, Wabash	720-1880
		Robinson	New Hebron: Crawford	995
		Pennsylvanian	Panama: Bond	735
		Biehl	Patton: Wabash	1470
		Biehl	Patton West: Wabash	1540
		Several sands	Phillipstown Consol.: White	795-1475
		Pennsylvanian	Plainview: Macoupin	700
		"	Raymond: Montgomery	600
		Buchanan	Ruark: Lawrence	1510
		Bridgeport	Russellville gas: Lawrence	730
		Buchanan	"	1090
		Lower Partlow	South Johnson: Clark	600
		Pennsylvanian	Spanish Needle Creek (1): Macoupin	300
		"	Staunton gas (1): Macoupin	460
		"	Waggoner: Montgomery	610
		Petro	Wamac: Marion, Clinton, Washington	720
		Petro	Junction City: Marion	645
		Pennsylvanian	Warrenton-Borton: Edgar, Coles	160

(1) Abandoned

Chart C

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Penn. system	Tradewater and Caseyville groups	Pennsylvanian	Waverly: Morgan	255
		"	Westfield: Clark, Coles, Edgar	290
		"	York (1): Cumberland, Clark	590
Chester (Upper Mississippian) series	Kinkaid	Kinkaid	Benton: Franklin	1700
	Degonia	Degonia	Albion Consol.: Edwards	2125
		"	Benton: Franklin	1740
		"	Epworth: White	2090
		"	Inman East: Gallatin	1690
		"	Maunie South: White	1905
		"	New Harmony South (Ind.): White	1850
		"	Phillipstown Consol.: White	1975
	Clore	Clore	Epworth: White	2070
		"	Inman East: Gallatin	1725
		"	Keensburg Consol.: Wabash	1830
		"	Phillipstown Consol.: White	2020
	Palestine	Palestine	Calvin North: White	2140
		"	Cowling: Edwards, Wabash	2000
		"	Epworth: White	2100
		"	Friendsville: Wabash	1780
		"	Friendsville South: Wabash	1785
		"	Grayville: Edwards, White	2090
		"	Inman: Gallatin	1830
		"	Inman East: Gallatin	1820
		"	Keensburg Consol.: Wabash	1900
		"	Maunie: White	2010
		"	Maunie South: White	2020
		"	Mt. Carmel: Wabash	1540
		"	New Harmony South (Ind.): White	1950
		"	Omaha: Gallatin	1690
		"	Phillipstown Consol.: White	2050
		"	Stokes-Brownsville: White	2085
	Waltersburg	Waltersburg	Albion Consol.: Edwards	2370
		"	Allendale: Wabash, Lawrence	1540
		"	Calvin North: White	2255
		"	Cowling: Edwards, Wabash	2150
		"	Grayville: Edwards, White	2305
		"	Inman: Gallatin	1990
		"	Inman East: Gallatin	1980
		"	Iron: White	2270
		"	Junction: Gallatin	1760
		"	Maud: Wabash	1920
		"	Maunie South: White	2210
		"	Mt. Carmel West: Wabash	1880
		"	New Harmony-Griffin Consol.: White Wabash	2150
		"	New Harmony South: White	2250
		"	New Harmony South (Ind.): White	2100
		"	Phillipstown Consol.: White	2280
		"	Roland: White, Gallatin	2170
		"	Samsville (1): Edwards	2430
		"	Storms: White	2230
	Tar Springs	Tar Springs	Albion Consol.: Edwards	2450
		"	Allendale: Wabash, Lawrence	1610
		"	Bend: White	2350
		"	Benton: Franklin	2110
		"	Calvin North: White	2330
		"	Centerville East: White	2500
		"	Concord: White	2275
		"	Concord South: White	2315
		"	Cowling: Edwards, Wabash	2230
		"	Dale-Hoodville Consol.: Hamilton	2430
		"	Eldorado: Saline	2205

(1) Abandoned

Chart D

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Tar Springs	Tar Springs	Herald: White, Gallatin	2260
		"	Inman East: Gallatin	2080
		"	Inman West: Gallatin	2175
		"	Iola (2): Clay	1890
		"	Iron: White	2385
		"	Keensburg Consol.: Wabash	2090
		"	Kenner: Clay	2200
		"	Maunie South: White	2245
		"	Mt. Carmel: Wabash	1790
		"	Mt. Carmel West: Wabash	1930
		"	New Harmony-Griffin Consol.: White, Wabash	2200
		"	New Haven: White	2110
		"	New Haven North: White	2175
		"	New Haven West: Gallatin	2100
		"	Omaha: Gallatin	1880
		"	Phillipstown Consol.: White	2290
		"	Roland: White, Gallatin	2240
		"	Sailor Springs Consol.: Clay	2330
		"	Stokes-Brownsville: White	2295
		"	Storms: White	2350
		"	Walpole: Hamilton	2465
		"	West Frankfort: Franklin	2040
		"	West Frankfort South: Franklin	2025
	Glen Dean	Glen Dean ls.	Sailor Springs Consol.: Clay	2390
	Hardinsburg	Hardinsburg	Albion Consol.: Edwards	2650
		"	Inman East: Gallatin	2135
		"	Inman North: Gallatin	2330
		"	Iron: White	2500
		"	Maud: Wabash	2115
		"	New Haven: White	2250
		"	Stokes-Brownsville: White	2600
	Golconda	Jackson	Mt. Carmel: Wabash	2020
		Golconda ls.	St. James: Fayette	1490
	Cypress	Cypress-Weiler	Akin: Franklin	2840
		"	Albion East: Edwards	2790
		"	Allendale: Wabash, Lawrence	1920
		"	Ava-Campbell Hill (1): Jackson	780
		Stein	Bartelso: Clinton	980
		Bellair 900	Bellair: Crawford, Jasper	890
		Cypress-Weiler	Benton North: Franklin	2440
		"	Bible Grove: Clay, Effingham	2490
		"	Bible Grove East: Clay	2510
		"	Brown: Marion	1640
		"	Browns: Edwards, Wabash	2660
		"	Browns East: Wabash	2600
		"	Carmi North: White	2935
		Carlyle	Carlyle: Clinton	1030
		Cypress-Weiler	Centerville East: White	2915
		Stein	Centralia: Clinton, Marion	1200
		Cypress-Weiler	Clay City Consol.: Clay, Wayne	2670
		"	Clay City West: Clay	2700
		"	Concord: White	2620
		"	Cowling: Edwards, Wabash	2620
		"	Dale-Hoodville Consol.: Hamilton	2680
		"	Dubois West: Washington	1160
		"	Dundas Consol.: Richland, Jasper	2520
		"	Epworth East: White	2705
		"	Friendsville South: Wabash	2290
		Carlyle	Frogtown (1): Clinton	950
		Cypress-Weiler	Grayville: Edwards, White	2810
		"	Grayville West: White	2870
		Upper Lindley	Greenville gas (1): Bond	930

(1) Abandoned
(2) Abandoned, revived

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Cypress	Cypress-Weiler	Herald: White, Gallatin	2650
		"	Hoffman: Clinton	1885
		"	Hoosier: Clay	2550
		"	Ingraham West: Clay	2525
		"	Inman East: Gallatin	2390
		"	Inman West: Gallatin	2480
		"	Iola (2): Clay	2125
		"	Iron: White	2710
		"	Irvington: Washington	1380
		"	Keensburg Consol.: Wabash	2250
		"	Kenner West: Clay	2585
		"	Langewisch-Kuester (1): Marion	1600
		Kirkwood	Lawrence: Lawrence, Crawford	1400
		Cypress-Weiler	Louden: Fayette, Effingham	1495
		"	Mattoon: Coles	1830
		"	Maunie North: White	2660
		"	Maunie South: White	2560
		"	Mt. Carmel: Wabash	2010
		"	New Harmony-Griffin Consol.: White, Wabash	2570
		"	New Haven: White	2450
		"	Noble: Richland, Clay	2550
		"	Noble North: Richland	2560
		"	Odin: Marion	1745
		"	Parkersburg Consol.: Edwards, Richland	2830
		"	Patoka East: Marion	1350
		"	Patton West: Wabash	2020
		"	Phillipstown Consol.: White	2720
		"	Posey: Clinton	1100
		"	Richview: Washington	1520
		"	Roland: White, Gallatin	2570
		"	Rural Hill: Hamilton	2705
		"	St. James: Fayette	1600
		"	Sailor Springs Consol.: Clay	2600
		"	Sailor Springs East: Clay	2690
		"	Sandoval West: Clinton	1420
		"	Santa Fe: Clinton	955
		"	Shattuc: Clinton	1280
		Sparta gas	Sparta (1): Randolph	850
		Cypress-Weiler	Stokes-Brownsville: White	2665
		"	Storms: White	2655
		"	Tamaroa: Perry	1130
		"	Trumbull: White	2830
		"	Whittington: Franklin	2540
		"	Woodlawn: Jefferson	1800
	Paint Creek	Paint Creek	Albion East: Edwards	2910
		Stray	Benton North: Franklin	2605
		Paint Creek	Dale-Hoodville Consol.: Hamilton	2865
		"	Friendsville: Wabash	2465
		"	Iola (2): Clay	2240
		"	Keensburg Consol.: Wabash	2560
		"	Lancaster: Lawrence, Wabash	2320
		Stray	Louden: Fayette, Effingham	1530
		Stray	Maunie North: White	2775
		Paint Creek	New Harmony-Griffin Consol.: White, Wabash	2670
		"	Parkersburg Consol.: Edwards, Richland	2955
		"	Phillipstown Consol.: White	2775
		"	Roland: White, Gallatin	2750
		"	Rural Hill: Hamilton	3040
		"	Stokes-Brownsville: White	2800
		"	Storms: White	2805

(1) Abandoned
(2) Abandoned, revived

Chart F

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Bethel	Bethel or Benoist	Albion Consol.: Edwards	2960
		"	Albion East: Edwards	2965
		"	Allendale: Wabash, Lawrence	2010
		"	Alma: Marion	1930
		"	Ayers gas: Bond	940
		"	Beaver Creek: Bond	1115
		"	Beaver Creek South: Clinton	1130
		"	Benton North: Franklin	2610
		"	Boulder: Clinton	1195
		"	Boyd: Jefferson	2050
		"	Browns: Edward, Wabash	2785
		"	Browns South: Edwards	2835
		"	Calvin North: White	2815
		"	Centerville East: White	2960
		"	Centralia: Clinton, Marion	1350
		"	Centralia West: Clinton	1410
		"	Clarksburg: Shelby	1775
		"	Clay City Consol. Clay, Wayne	2880
		"	Cordes. Washington	1260
		"	Cowling: Edwards, Wabash	2770
		"	Cravat: Jefferson	2070
		"	Dale-Hoodville Consol.: Hamilton	2950
		"	Dix: Jefferson, Marion	1950
		"	Dix South (1): Jefferson	1930
		"	Dubois: Washington	1360
		"	Dubois West: Washington	1345
		"	Elkville: Jackson	2000
		"	Epworth: White	2830
		"	Fairman: Marion, Clinton	1430
		"	Fitzgerrell: Jefferson	2750
		"	Flora: Clay	2780
		"	Friendsville Central: Wabash	2320
		"	Friendsville South: Wabash	2465
		"	Herald: White, Gallatin	2790
		"	Hoffman: Clinton	1320
		"	Huey: Clinton	1250
		"	Ingraham West: Clay	2680
		"	Iola (2): Clay	2280
		"	Iron: White	2850
		"	Irvington: Washington	1540
		"	Keensburg Consol.: Wabash	2570
		"	Kenner: Clay	2660
		"	Kenner North: Clay	2760
		"	LaClede (2): Fayette	2335
		"	Lakewood: Shelby	1700
		"	Lancaster: Wabash, Lawrence	2535
		Tracey	Lawrence: Lawrence, Crawford	1560
		Bethel or Benoist	Louden: Fayette, Effingham	1550
		"	McKinley: Washington	1015
		"	Mason South: Effingham, Clay	2295
		"	Maud: Wabash	2465
		"	Maud North: Wabash	2610
		"	Maunie North: White	2825
		"	Mt. Carmel: Wabash	2100
		"	New Harmony-Griffin Consol.: White, Wabash	2710
		"	New Harmony South: White	2820
		"	New Haven: White	2630
		"	Parkersburg Consol.: Edwards, Richland	2930
		"	Patoka: Marion	1420
		"	Patoka East: Marion	1470
		"	Patton West: Wabash	2140
		"	Phillipstown Consol.: White	2810
		"	Roaches North: Jefferson	1930
		"	Roland: White, Gallatin	2750
		"	St. Francisville: Lawrence	1840
		"	St. Francisville East: Lawrence	1750
		"	St. Paul: Fayette	1880
		"	Salem: Marion	1770
		"	Samsville North: Edwards	2880

(1) Abandoned
(2) Abandoned, revived

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Bethel	Bethel or Benoist	Sandoval: Marion	1540
		"	Stokes-Brownsville: White	2810
		"	Tonti: Marion	1940
		"	Waltonville: Jefferson	2465
		"	Woburn: Bond	1010
		"	Woodlawn: Jefferson	1960
	Renault	Renault	Albion Consol.: Edwards	3000
		Renault	Iola (2): Clay	2320
	Aux Vases	Aux Vases	Aden Consol.: Wayne, Hamilton	3190
		"	Aden South: Hamilton	3250
		"	Akin: Franklin	3120
		"	Albion Consol.: Edwards	3040
		"	Albion East: Edwards	2990
		"	Barnhill: Wayne	3225
		"	Bennington: Edwards, Wayne	3150
		"	Benton North: Franklin	2690
		"	Bible Grove South: Clay	2750
		"	Blairsville: Hamilton	3280
		"	Boyd: Jefferson	2050
		"	Boyleston Consol.: Wayne	3090
		"	Bungay Consol.: Hamilton	3270
		"	Burnt Prairie: White	3260
		"	Calvin North: White	2875
		"	Carmi North: White	3230
		"	Centerville East: White	3075
		Bradley	Cisne: Wayne	3000
		Aux Vases	Clay City Consol.: Clay, Wayne	2910
		"	Coil: Wayne	2900
		"	Coil West: Jefferson	2720
		"	Concord: White	2905
		"	Concord Central; White	2900
		"	Concord North: White	2950
		"	Cooks Mills: Coles	1830
		"	Covington East: White	3145
		"	Dale-Hoodville Consol.: Hamilton	3020
		"	Dundas Consol.: Jasper, Richland	2795
		"	Eldorado: Saline	2815
		"	Ellery: Edwards, Wayne	3240
	Aux Vases	"	Epworth East: White	3005
		"	Ewing: Franklin	2830
		"	Fairfield: Wayne	3235
		"	Flora: Clay	2875
		"	Geff: Wayne	3065
		"	Geff West: Wayne	3130
		"	Goldengate Consol.: Wayne	3180
		"	Herald: White, Wabash	2920
		"	Hoosier: Clay	2845
		"	Hoosier North: Clay	2805
		"	Ingraham West: Clay	2765
		"	Inman: Gallatin	2695
		"	Inman North: Gallatin	2815
		"	Iola (2): Clay	2335
		"	Irvington: Washington	1605
		"	Johnsonville Consol.: Wayne	2990
		"	Johnsonville South (2): Wayne	3085
		"	Johnsonville West (2): Wayne	2970
		"	Junction North: Gallatin	2725
		"	Keensburg Consol.: Wabash	2760
		"	Keenville: Wayne	2980
		"	Kenner: Clay	2810
		"	King: Jefferson	2740
		"	Lakewood: Shelby	1720
		"	Lawrence: Lawrence	2010
		"	Markham City: North Jefferson, Wayne	2945
		"	Mason South: Effingham, Clay	2360
		"	Mattoon: Coles	1880
		"	Maud: Wabash	2545

(1) Abandoned
(2) Abandoned, revived

Chart H

System or Series	Group or Formation		Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Aux Vases		Aux Vases	Maunie North: White	2930
			"	Maunie South: White	2840
			"	Miletus: Marion	2200
			"	Mill Shoals: Wayne, White, Hamilton	3220
			"	Mt. Erie North: Wayne	3100
			"	Mt. Erie South (2): Wayne	3070
			"	Mt. Vernon: Jefferson	2685
			"	New Harmony-Griffin Consol. White, Wabash	2840
			"	New Haven: White	2715
			"	Noble: Richland, Clay	2920
			"	Patton West: Wabash	2285
			"	Phillipstown Consol.: White	2880
			"	Roland: White, Gallatin	2880
			"	Rural Hill: Hamilton	3140
			"	Rural Hill West: Hamilton	3220
			"	Salem: Marion	1840
			"	Sesser: Franklin	2700
			"	Shawneetown: Gallatin	2650
			"	Shelbyville: Shelby	1830
			"	Sims: Wayne	3020
			"	Stanford South: Clay	2960
			"	Stewardson: Shelby	1940
			"	Stokes-Brownsville: White	2890
			"	Storms: White	3015
			"	Thackeray: Hamilton	3385
			"	Thompsonville North: Franklin	3115
			"	Tonti: Marion	2010
			"	Trumbull: White	3150
			"	Walpole: Hamilton	3070
			"	West End: Hamilton, Saline	3130
			"	West Frankfort: Franklin	2700
			"	Whittington West: Franklin	2680
			"	Woodlawn: Jefferson	1975
			"	Xenia: Clay	2790
Iowa (Lower Mississippian) series	Ste. Genevieve	Levias member	"Lower O'Hara lime"	Aden Consol.: Wayne, Hamilton	3265
			"	Albion Consol.: Edwards	3110
			"	Albion East: Edwards	3090
			"	Bennington: Edwards, Wayne	3240
			"	Benton North: Franklin	2710
			"	Bessie: Franklin	2895
			"	Blairsville: Hamilton	3340
			"	Boos North: Jasper	2775
			"	Boyd: Jefferson	2235
			"	Boyleston Consol.: Wayne	3180
			"	Browns: Edwards, Wabash	2965
			"	Burnt Prairie: White	3360
			"	Calhoun Consol.: Richland	3140
			"	Carmi: White	3130
			"	Centerville East: White	3175
			"	Clay City Consol.: Clay, Wayne	3025
			"	Coil West: Jefferson	2830
			"	Concord: White	2930
			"	Concord East: White	2880
			"	Covington East: White	3210
			"	Dale-Hoodville Consol.: Hamilton	3050
			"	Divide: Jefferson	2715
			"	Divide West: Jefferson	2680
			"	Dundas East: Jasper, Richland	2940
			"	Friendsville: Wabash	2650
			"	Friendsville South: Wabash	2650
			"	Geff: Wayne	3140
			"	Goldengate Consol.: Wayne	3250
			"	Herald: White, Gallatin	2965
			"	Johnsonville Consol.: Wayne	3130
			"	Johnsonville North: Wayne	3190
			"	Keensburg East (2): Wabash	2715
			"	Keensburg South: Wabash	2715

(2) Abandoned, revived

System or Series	Group or Formation		Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Iowa (Lower Mississippian) series	Ste. Genevieve	Levias member	"Lower O'Hara lime"	Keenville: Wayne	3060
			"	King: Jefferson	2770
			"	Lancaster: Wabash, Lawrence	2665
			"	Lancaster Central: Wabash	2740
			"	Lancaster West: Edwards, Wabash	2855
			"	Lawrence: Lawrence	2020
			"	Maplegrove South: Edwards	3250
			"	Markham City: Jefferson	3075
			"	Massilon: Wayne, Edwards	3250
			"	Maunie North: White	3015
			"	Maunie South: White	2880
			"	Mill Shoals: Wayne, White, Hamilton	3305
			"	Mt. Carmel: Wabash	2310
			"	Mt. Erie South (2): Wayne	3120
			"	Mt. Vernon: Jefferson	2755
			"	New Harmony-Griffin Consol.: White, Wabash	2900
			"	Noble: Richland, Clay	2955
			"	Olney: Richland	3065
			"	Olney East: Richland	3050
			"	Omaha East: Gallatin	2850
			"	Parkersburg Consol.: Edwards, Richland	3070
			"	Parkersburg West: Edwards, Richland	3220
			"	Patton West: Wabash	2325
			"	Phillipstown Consol.: White	3015
			"	Roaches: Jefferson	2170
			"	Roland: White, Gallatin	2950
			"	Rural Hill: Hamilton	3175
			"	Sims: Wayne	2070
			"	Stokes-Brownsville: White	3035
			"	Thackeray: Hamilton	3460
			"	West Frankfort South: Franklin	2765
			"	Whittington West: Franklin	2750
			"	Woodlawn: Jefferson	2150
		Rosiclare member	Rosiclare	Aden Consol.: Wayne, Hamilton	3300
			"	Aden South: Hamilton	3335
			"	Albion Consol.: Edwards	3160
			"	Allendale: Wabash	2325
			"	Alma: Marion	2070
			"	Barnhill: Wayne	3340
			"	Benton North: Franklin	2780
			"	Bible Grove: Clay, Effingham	2840
			"	Blairsville: Hamilton	3365
			"	Boos East: Jasper	2660
			"	Boos North: Jasper	2865
			"	Boyleston Consol.: Wayne	3215
			"	Burnt Prairie: White	3340
			"	Calhoun Consol.: Richland	3120
			"	Calhoun North: Richland	3165
			"	Cisne: Wayne	3090
			"	Clay City Consol.: Clay, Wayne	2970
			"	Coil West: Jefferson	2870
			"	Cooks Mills North: Coles	1770
			"	Cowling: Edwards, Wabash	2860
			"	Dale-Hoodville Consol.: Hamilton	3050
			"	Divide West: Jefferson	2700
			"	Dix: Marion, Jefferson	2100
			"	Dundas Consol.: Richland, Jasper	2845
			"	Friendsville South: Wabash	2650
			"	Geff: Wayne	3090
			"	Goldengate Consol.: Wayne	3275
			"	Grayville: Edwards, White	3120
			"	Herald: White, Gallatin	3005
			"	Hidalgo North: Cumberland	2650
			"	Hoosier: Clay	2895
			"	Inman: Gallatin	2725
			"	Ingraham West: Clay	2840
			"	Iola (2): Clay	2410

(2) Abandoned, revived

Chart J

System or Series	Group or Formation		Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Iowa (Lower Mississippian) series	Ste. Genevieve	Rosiclare member	Rosiclare	Johnsonville Consol.: Wayne	3150
			"	King: Jefferson	2815
			"	Lancaster Central: Wabash	2815
			"	Lancaster West: Wabash, Edwards	2850
			"	Lawrence: Lawrence	2040
			"	Mason South: Effingham, Clay	2435
			"	Mattoon: Coles	2050
			"	Maud Wabash	2640
			"	Mill Shoals: Wayne, White, Hamilton	3345
			"	Mt. Carmel: Wabash	2360
			"	Mt. Erie South (2): Wayne	3155
			"	Nason: Jefferson	2790
			"	New Harmony-Griffin Con.: White	2910
			"	Newton (2): Jasper	2940
			"	Noble North: Richland	2940
			"	Olney East: Richland	3055
			"	Parkersburg Consol.: Edwards, Richland	3100
			"	Passport: Clay	3000
			"	Patoka: Marion	1550
			"	Patton West: Wabash	2325
			"	Phillipstown Consol.: White	2960
			"	Roaches: Jefferson	2190
			"	Roaches North: Jefferson	2120
			"	Rural Hill: Hamilton	3200
			"	Salem: Marion	1950
			"	Sesser: Franklin	2835
			"	Sims: Wayne	3090
			"	Stanford: Clay	3040
			"	Stokes-Brownsville: White	3050
			"	Trumbull: White	3260
			"	Wakefield: Jasper	3125
			"	Willow Hill: Jasper	2665
		Fredonia member	McClosky "lime"	Aden Consol.: Wayne Hamilton	3350
			"	Aden South: Hamilton	3385
			"	Akin: Franklin	3225
			"	Albion Consol.: Edwards	3140
			"	Albion East: Edwards	3145
			"	Allendale: Wabash, Lawrence	2280
			"	Amity: Richland	2960
			"	Barnhill: Wayne	3390
			"	Belle Prairie: Hamilton	3460
			"	Belle Rive: Jefferson	3080
			"	Beman: Lawrence	1840
			"	Bennington: Edwards, Wayne	3215
			"	Bennington South (1): Edwards	3240
			"	Bible Grove: Clay, Effingham	2810
			"	Blairsville: Hamilton	3420
			"	Bogota: Jasper	3110
			"	Bogota South: Jasper	3055
			"	Bone Gap: Edwards	3250
			"	Bonpas: Richland	3130
			"	Boos East: Jasper	2675
			"	Boos North: Jasper	2800
			"	Boyleston Consol.: Wayne	3250
			"	Browns: Edwards, Wabash	2995
			"	Bungay Consol.: Hamilton	3430
			"	Burnt Prairie: White	3400
			"	Calhoun Consol.: Richland	3180
			"	Calhoun North: Richland	3185
			"	Calvin North: White	2995
			"	Carmi (2): White	3150
			"	Centerville: White	3360
			"	Centerville East: White	3250
			"	Centralia: Clinton, Marion	1575
			"	Cisne: Wayne	3120
			"	Cisne North: Wayne	3170
			"	Clay City Consol.: Clay, Wayne	2980
			"	Clay City West: Clay	3050
			"	Coil: Wayne	2970
			"	Coil West: Jefferson	2885
			"	Concord: White	2990

(1) Abandoned
(2) Abandoned, revived

System or Series	Group or Formation		Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Iowa (Lower Mississippian) series	Ste. Genevieve	Fredonia member	McClosky "lime"	Covington South: Wayne	3315
			"	Cowling: Edwards, Wabash	2995
			"	Crossville: White	3125
			"	Dahlgren: Hamilton	3300
			"	Dale-Hoodville Consol.: Hamilton	3075
			"	Divide: Jefferson	2725
			"	Divide West: Jefferson	2750
			"	Dundas Consol.: Richland, Jasper	2975
			"	Dundas East: Richland, Jasper	3000
			"	Eberle: Effingham	2830
			"	Eldorado: Saline	2940
			"	Elk Prairie (1): Jefferson	2720
			"	Ellery: Edwards, Wayne	3340
			"	Ellery North (1): Edwards	3420
			"	Ellery South: Edwards	3320
			"	Ewing: Franklin	2975
			"	Exchange: Marion	2735
			"	Flora: Clay	2970
			"	Flora South: Clay	2980
			"	Friendsville: Wabash	2645
			"	Friendsville South: Wabash	2650
			"	Geff: Wayne	3235
			"	Goldengate Consol.: Wayne	3310
			"	Gossett (1): White	3080
			"	Grayville: Edwards, White	3100
			"	Grayville West: White	3190
			"	Herald: White, Gallatin	2965
			"	Hidalgo (1): Jasper	2600
			"	Hill: Effingham	2570
			"	Hoodville East (1): Hamilton	3365
			"	Hoosier North: Clay	2900
			"	Ingraham (1): Clay	3100
			"	Ingraham West: Clay	2880
			"	Inman: Gallatin	2730
			"	Inman East: Gallatin	2800
			"	Inman North: Gallatin	2870
			"	Inman West: Gallatin	2875
			"	Iola (2): Clay	2430
			"	Iola West (1): Clay	2495
			"	Iron: White	3050
			"	Johnsonville Consol.: Wayne	3160
			"	Johnsonville North: Wayne	3250
			"	Johnsonville South (2): Wayne	3180
			"	Johnsonville West (2): Wayne	3105
			"	Keensburg Consol.: Wabash	2790
			"	Keensburg East (2): Wabash	2710
			"	Keensburg South: Wabash	2715
			"	Kell (1): Jefferson	2625
			"	Kenner: Clay	2930
			"	King: Jefferson	2840
			"	Lancaster: Wabash, Lawrence	2690
			"	Lancaster South: Wabash	2720
			"	Lancaster West: Edwards, Wabash	2860
			"	Lawrence: Lawrence, Crawford	1700
			"	Leech Twp.: Wayne	3430
			"	Lexington: Wabash	2970
			"	Lillyville: Cumberland	2450
			Oblong "sand"	Main: Crawford	1340
			McClosky "lime"	Maple Grove: Edwards	3270
			"	Maple Grove East (1): Edwards	3215
			"	Marcoe (1): Jefferson	2750
			"	Markham City: Jefferson	3090
			"	Markham City North: Jefferson, Wayne	3115
			"	Markham City West: Jefferson	3095
			"	Mason: Effingham	2490
			"	Mason South: Effingham, Clay	2450
			"	Mattoon: Coles	2025
			"	Maud: Wabash	2650
			"	Maunie North: White	3075
			"	Maunie South: White	2870
			"	Maunie West (1): White	3040
			"	Mayberry: Wayne	3340
			"	Mill Shoals: White, Hamilton, Wayne	3440

(1) Abandoned
(2) Abandoned, revived

Chart L

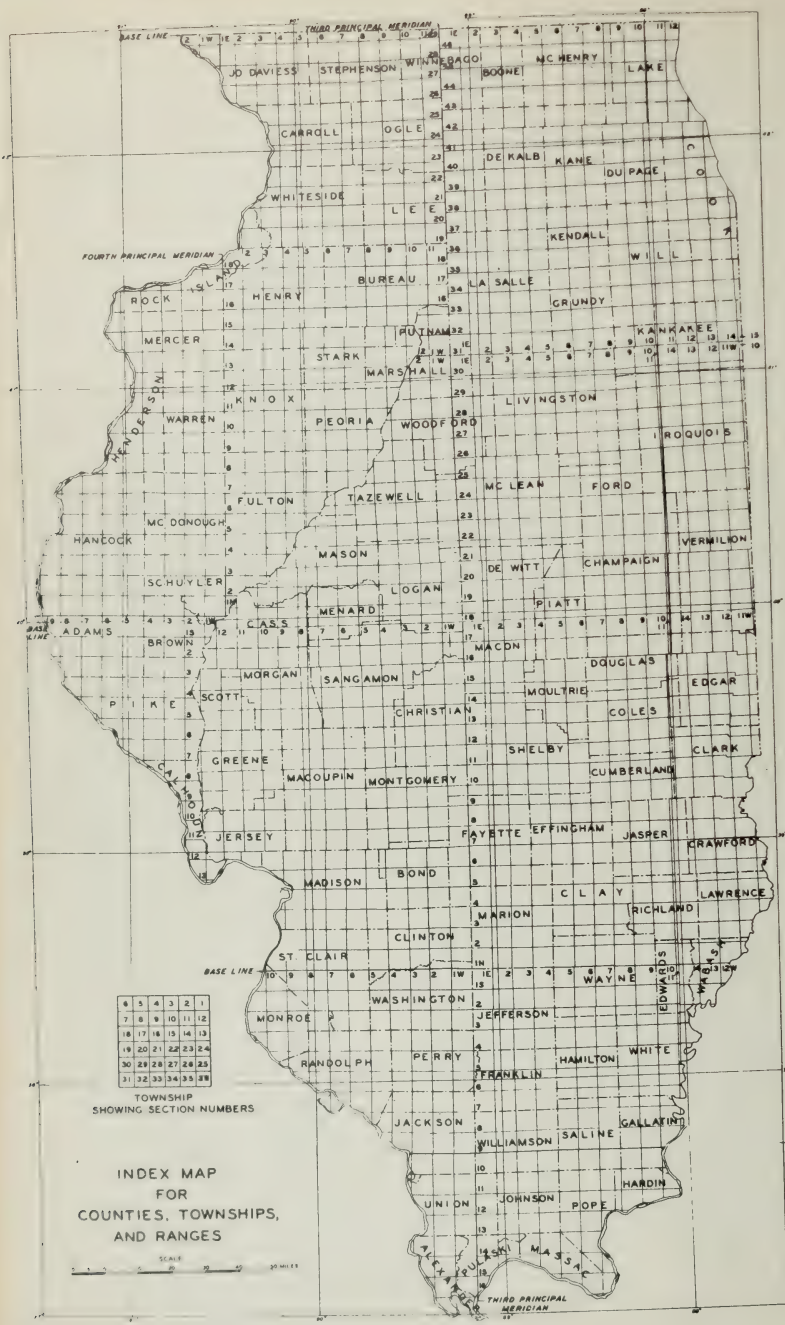
System or Series	Group or Formation		Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Iowa (Lower Mississippian) series	Ste. Genevieve	Fredonia member	McClosky "lime"	Mt. Carmel: Wabash	2370
			"	Mt. Erie North: Wayne	3245
			"	Mt. Erie South (2): Wayne	3165
			"	Mt. Vernon: Jefferson	2800
			"	New Harmony-Griffin Consol.: White, Wabash	2930
			"	New Harmony South: White	3010
			"	New Haven: White	2820
			"	Newton (2): Jasper	2930
			"	Newton West: Jasper	2990
			"	Noble: Richland, Clay	2960
			"	Noble North: Richland	2940
			"	Noble South: Richland	3045
			"	Olney: Richland, Clay	3050
			"	Olney East: Richland, Clay	3080
			"	Omega: Marion	2490
			"	Parkersburg Consol.: Richland, Edwards	3130
			"	Parkersburg West: Richland, Edwards	3250
			"	Passport: Clay	3000
			"	Patton: Wabash	2310
			"	Patton West: Wabash	2360
			"	Phillipstown Consol.: White	3000
			"	Ridgway (1): Gallatin	2840
			"	Rinard (1): Wayne	3135
			"	Roaches: Jefferson	2200
			"	Roland: White, Gallatin	2970
			"	Rural Hill: Hamilton	3230
			"	Ste. Marie: Jasper	2830
			"	Sailor Springs Consol.: Clay	3000
			"	Salem: Marion	1990
			"	Schnell: Richland	3010
			"	Seminary: Richland	3200
			"	Sesser: Franklin	2850
			"	Sims: Wayne	3160
			"	Stanford: Clay	3030
			"	Stanford South: Clay	3100
			"	Stanford West: Clay	3035
			"	Stokes-Brownsville: White	3080
			"	Stringtown: Richland	3030
			"	Sumner: Lawrence	2260
			"	Thackeray: Hamilton	3535
			"	Thompsonville: Franklin	3110
			"	Toliver (1): Clay	2790
			"	Toliver East: Clay	2840
			"	Tonti: Marion	2130
			"	Valier: Franklin	2715
			"	Whittington: Franklin	2870
			"	Willow Hill: Jasper	2665
			"	Willow Hill East: Jasper	2645
			"	Willow Hill North: Jasper	2600
	St. Louis		St. Louis ls.	Ina (2): Jefferson	3000
			"	Salem: Marion	2205
			Martinsville "sand"	Martinsville: Clark	480
			St. Louis ls.	Whittington: Franklin	3060
	St. Louis-Salem		Westfield ls.	Westfield: Clark, Coles, Edgar	330
	Salem		Salem ls.	Barnhill: Wayne	3790
			Salem ls.	Jacksonville gas (1): Morgan	300
			Salem ls.	Salem: Marion	2160
	Osage group		Carper	Casey: Clark	1280
			Carper	Martinsville: Clark	1340
			Carper	Westfield: Clark, Coles, Edgar	910
Devonian system			Devonian ls.	Bartelso: Clinton	2420
			"	Bartelso South: Clinton	2460
			"	Boulder: Clinton	2630
			"	Centralia: Clinton, Marion	2860

(1) Abandoned
(2) Abandoned, revived

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Devonian system ↑		Hoing	Colmar-Plymouth: Hancock McDonough	450
		Devonian ls.	Irvington: Washington	3090
		"	Louden: Fayette, Effingham	3000
		"	Main: Crawford	2795
		"	McKinley: Washington	2250
		"	Martinsville: Clark	1550
		"	Patoka: Marion	2835
		"	Salem: Marion	3430
		"	Sandoval: Marion	2920
		"	Sorento (1): Bond	1830
		"	Tonti: Marion	3490
		"	Waverly: Morgan	980
		"	Woodlawn: Jefferson	3665
Dev.-Sil.		Devonian-Silurian ls.	Collinsville (1): Madison	1300
Silurian system		Silurian ls.	Marine: Madison	1735
		"	Mt. Auburn: Christian	1900
		"	Pittsfield (Pike Co.) gas (1): Pike	270
Ordovician system		"Trenton" ls.	Centralia: Clinton	4020
		"	Dupo: St. Clair	500
		"	Martinsville (1): Clark	2680
		"	St. Jacob: Madison	2260
		"	Salem: Marion	4500
		"	Waterloo (2): Monroe	410
		"	Westfield: Clark, Coles, Edgar	2260

(1) Abandoned
(2) Abandoned, revived

Revised March 1, 1947


THIRD PRINCIPAL MERIDIAN
BASE LINE
FOURTH PRINCIPAL MERIDIAN
JO DAVIESS
STEPHENSON
WINNEBAGO
BOONE
MC HENRY
LAKE
CARROLL
OGLE
DE KALB
KANE
DU PAGE
WHITESIDE
LEE
KENDALL
WILL
ROCK ISLAND
HENRY
BUREAU
LA SALLE
GRUNDY
KANKAKEE
MERCER
PUTNAM
STARK
MARSHALL
KNOX
LIVINGSTON
WARREN
PEORIA
WOODFORD
IROQUOIS
HENDERSON
FULTON
TAZEWELL
MC LEAN
FORD
MC DONOUGH
HANCOCK
MASON
DE WITT
CHAMPAIGN
VERMILION
SCHUYLER
LOGAN
PIATT
MENARD
CASS
ADAMS
BROWN
MACON
DOUGLAS
MORGAN
SANGAMON
MOULTRIE
EDGAR
PIKE
SCOTT
CHRISTIAN
COLES
SHELBY
CLARK
GREENE
MACOUPIN
MONTGOMERY
CUMBERLAND
CALHOUN
JERSEY
FAYETTE
EFFINGHAM
JASPER
CRAWFORD
MADISON
BOND
CLAY
LAWRENCE
MARION
RICHLAND
CLINTON
ST CLAIR
WAYNE
EDWARDS
WABASH
WASHINGTON
MONROE
JEFFERSON
RANDOLPH
PERRY
HAMILTON
WHITE
FRANKLIN
JACKSON
GALLATIN
WILLIAMSON
SALINE
HARDIN
UNION
JOHNSON
POPE
ALEXANDER
PULASKI
MASSAC
TOWNSHIP
SHOWING SECTION NUMBERS
INDEX MAP
FOR
COUNTIES, TOWNSHIPS,
AND RANGES
SCALE
20 MILES

DRILLING BY COUNTIES
WELLS COMPLETED BETWEEN APRIL 28 AND JUNE 1, 1948,
AND WILDCAT WELLS DRILLING ON JUNE 1

(Abbreviations used in this report will be found on the last page.)
(Errata, old wells deepened, reconditioned old wells follow list of drilling wells.)

ALEXANDER COUNTY
15S, 3W, Thebes Twp.
10, 450' from S. line, 600' from W. line, SW. Whitebread et al - Friedman-Russek #1. Temp. Abd. 5-18-48. TD 1020'. Joachim ls., top 987' Spd. 6-7-46. WF**

BOND COUNTY
4N, 3W, Mills Twp.
6, NW NW NE. Superior - H. Bingham #1. D&A (SO) 5-11-48. TD 2455' Devonian ls., top 2336' Spd. 4-22-48. WF.

6, 330' from N. line, 280' from W. line, NW NE. Superior - Bingham #1-A. D&A (SSO) 5-25-48. TD 988' Cypress ss., top 984' Spd. 5-11-48. WF.

24, 730' from N. line, 330' from W. line, NE NW. A. L. Ashworth - C. L. Smith #1. SD 630' 6-1-48. Spd. 5-10-48. WF.

6N, 4W, Shoal Creek Twp.
27, SW NE NE. Joe Kesl Jr. - R. C. Marti #1. LOC 6-1-48. WN*(Sorento Pool).

BROWN COUNTY
1N, 3W, Missouri Twp.
4, NW SW NW. S. M. Levine - Kroft #2. SD 150' 6-1-48. Spd. 5-8-48. WF.

CHAMPAIGN COUNTY
21N, 7E, Newcomb Twp.
22, SE SE NE. Ben Nation - D. Gallagher #1. MIST 6-1-48. WF.

CLARK COUNTY
11N, 14W, Parker Twp.
2, NW NE SE. Van Tarble - Tarble Bros. #6. Comp. 5-25-48. IP 12 BOP & 1 BW. TD 452' Pennsylvanian ss., top 425' Spd. 4-8-48. Shot 55 qts. Westfield East Pool.

CLAY COUNTY
2N, 8E, Clay Twp.
3, NW NW SE. J. W. Rudy - C. Bates #1. D&A 5-25-48. TD 2615' Barlow ls., top 2565' Spd. 5-12-48. Clay City-Noble Cons. Pool.

18, N NE NE. Pure - L. Clark #18. Comp. 5-4-48. IP 42 BOP TD 3105' McClosky ls., top 3012' Spd. 3-29-48. Acidized 5000 gals. Clay City-Noble Cons. Pool.

* Wildcat near - from ½ to 2 miles from production.
** Wildcat far - more than 2 miles from production.

CLAY COUNTY (Continued)

3N, 6E, Harter Twp.

27, NW NW SW. Ashland & McClough - T. Barnhart #1. D&A 6-1-48. TD 3135' Ste. Genevieve ls., top 2991' Spd. 5-17-48. WN (Flora Pool).

3N, 7E, Stanford Twp.

5, NW SE SE. Henson Drlg. - Harmeling #2. D&A (SSO) 5-18-48. TD 3016' Ste. Genevieve ls., top 2947' Spd. 4-29-48. Sailor Springs Cons. Pool.

8, NE NE SW. Ashland Oil & Ref. et al - Colclasure #1. D&A 5-18-48. TD 3045' Ste. Genevieve ls., top 2923' Spd. 5-8-48. WN (Sailor Springs Cons. Pool).

9, 330' from S. line, 1320' from E. line, NE. J. J. Lynn - K. German #1. Comp. 5-11-48. IP 25 BOP & 20 BW. TD 3008' PB 2590' Cypress ss., top 2580' Spd. 1-28-48. Shot 80 qts. Sailor Springs Cons. Pool.

9, SE NW SE. W. C. McBride - De Hart #8. Comp. 5-18-48. IP 33 BOP & 6 BW. TD 2638' Cypress ss., top 2622' Spd. 2-19-48. Shot 15 qts. Sailor Springs Cons. Pool.

12, NE SW NE. Ashland & Buchman - J. Duff #1. TD 3062' 6-1-48. Spd. 5-21-48. WN (Sailor Springs Cons. Pool).

3N, 8E, Clay Twp.

4, SW SW SW. Magnolia - S. Frank Jr. #1. D&A (SO) 5-11-48. TD 3135' PB 2373' Ste. Genevieve ls., top 2984' Spd. 4-9-48. Clay City North Pool.

8, NE NW NE. Calvert & Willis et al - Bemis "B" #4. Comp. 5-25-48. IP 136 BOP TD 3017' McClosky ls., top 3008' Spd. 5-3-48. Acidized 2000 gals. Clay City North Pool.

8, NE NE SE. Calvert & Willis & Ashland - Sullivan #1. D&A (?SO) 5-4-48. TD 3105' Ste. Genevieve ls., top 2979' Spd. 4-22-48. Clay City North Pool.

8, NE NE NE. Wiser Oil - Hunley #2. Comp. 5-4-48. IP 41 BOP & 6 BW. TD 3091' PB 3040' Rosiclare ls., top 3014' Spd. 3-15-48. Acidized 5000 gals. Clay City North Pool.

22, NE SE NW. R. Johnson et al - F. Blessing #1. Comp. 5-25-48. IP 9 BOP & 24 BW. TD 3037' PB 3024' Aux Vases ss. & Rosiclare ls. Spd. 2-9-48. Acidized 7500 gals. EXTENSION TO CLAY CITY-NOBLE CONS. POOL.

30, SE SW NE. Sohio - C. O. Stanford Estate #1. D&A (SO) 5-18-48. TD 3158' Ste. Genevieve ls., top 3070' Spd. 5-2-48. WN (Clay City-Noble Cons. Pool)

34, SW SW NE. Gulf - Polland #2. D&A (SSO) 6-1-48. TD 3082' Ste. Genevieve ls., top 2944' Spd. 2-7-48. Acidized 2500 gals. Clay City-Noble Cons. Pool

4N, 5E, Oskaloosa Twp.

2, NE NW NW. Don Slape - E. S. Sanders #1. D&A (SSO) 5-11-48. TD 2675' Ste. Genevieve ls., top 2536' Spd. 4-30-48. WN (Iola South Pool).

CLAY COUNTY (Continued)

4N, 5E, Oskaloosa Twp.

19, SW SW NE. A. J. Slagter et al - Howell #1. Drlg. 1050' 6-1-48. Spd. 5-28-48 WF.

4N, 6E, Louisville Twp.

34, NW SE SE. Nat'l. Assoc. Pet. - Kemmerer #1. D&A 5-25-48. TD 3100' St. Louis ls., top 3097' Spd. 5-6-48. WF.

4N, 7E, Hoosier Twp.

10, SE SE SW. Diamond Oil Exploration - A. Murphy #1. Comp. 5-11-48. TD 2602' Cypress ss., top 2571' Spd. 4-7-48. Shot 40 qts. Sailor Springs W. Pool.

10, SW SW SE. Diamond Oil Exploration - A. Murphy #2. Comp. 5-25-48. TD 3044' PB 2626' IP 150 BOP Cypress ss., top 2600' Spd. 4-20-48. Shot 40 qts. Sailor Springs W. Pool.

15, NE SW NW. Diamond Oil Exploration - Toliver-Woods Comm. #1. Comp. 5-4-48 IP 56 BOP & Trc. W. TD 2620' PB 2611' Cypress ss., top 2602' Shot 10 qts. DISCOVERY WELL OF SAILOR SPRINGS WEST POOL.

15, NW SE NW. Magnolia - S. Bryant #1. Comp. 5-18-48. TD 2601' PB 2609' IP 104 BOP & Trc. W. Cypress ss., top 2594' Spd. 4-23-48. Shot 20 qts. Sailor Springs West Pool.

22, NW NE SE. Diamond Oil Exploration - P. Etchison #1. Drlg. 2800' 6-1-48. Spd. 5-17-48. WN (Sailor Springs Cons. Pool).

30, SE NE SE. Diamond Oil Exploration - N. Welburn #1. TD 3116' 6-1-48. Spd. 4-30-48. WF.

4N, 8E, Pixley Twp.

11, SE NE SE. J. L. Black - V. Iffert #2-B. Comp. 5-25-48. IP 231 BOP TD 3020' McClosky ls., top 2995' Spd. 4-17-48. Acidized 5000 gals. Passport Pool.

11, SE SE SE. J. L. Black - L. C. Lybarger #2. Comp. 5-18-48. IP 696 BOP & F TD 3028' McClosky ls., top 3009' Spd. 4-17-48. Acidized 5000 gals. Passport Pool.

12, SW NW SW. J. L. Black - V. Iffert #2-A. Comp. 5-4-48. IP 480 BOP TD 3030' McClosky ls., top 3004' Spd. 4-2-48. Acidized 5000 gals. Passport Pool.

12, NE SE SW. Sohio - M. Kessler #1. Comp. 5-25-48. IP 127 BOP TD 3029' McClosky ls., top 3009' Spd. 4-21-48. Acidized 8000 gals. Passport Pool.

13, NW NW NW. Wiser Oil Co. - V. Buerster #1. Comp. 5-18-48. TD 3071' IP 5 BOP McClosky ls., top 3019' Spd. 4-18-48. Acidized 6000 gals. Passport Pool.

14, NE NE SE. J. Bander et al - W. Phillips #1. Comp. 5-25-48. IP 240 BOP TD 3041' PB 3020' McClosky ls., top 3010' Spd. 4-27-48. Acidized 7000 gals. EXTENSION TO PASSPORT POOL.

CLAY COUNTY (Continued)

4N, 8E, Pixley Twp.

14, NW NE SE. J. Bander et al - M. Phillips #2. D&A 6-1-48. TD 3030' Ste. Genevieve ls., top 2975' Spd. 5-15-48. Passport Pool.

14, SW SE SW. P. Fulk & Aurora - H. Muhs #1 (2). D&A (SO) 5-25-48. TD 3078' Ste. Genevieve ls., top 2995' Spd. 4-24-48. WN (Passport Pool).

14, NE NE NE. Magnolia - Gumble #1. Comp. 5-18-48. IP 744 BOP & F. TD 3050' PB 3026' McClosky ls., top 2997' Spd. 4-19-48. Acidized 6000 gals. Passport Pool.

14, SW NE NE. Magnolia - Gumble #2. Comp. 6-1-48. IP 1058 BOP & F. TD 3045' PB 3020' McClosky ls., top 2996' Spd. 5-1-48. Acidized 6000 gals. Passport Pool.

14, NE NW NE. Sohio - Hemerick #1. Comp. 6-1-48. IP 874 BOP & F. TD 3028' McClosky ls., top 3002' Spd. 5-2-48. Acidized 5000 gals. Passport Pool.

16, SW SW NW. J. W. Rudy - La Rue #1. WOST 6-1-48. Spd. 4-30-48. WN (Ingraham Pool).

24, NE NW NW. J. L. Black - Jorgenson #1. D&A 5-18-48. TD 3038' Ste. Genevieve ls., top 2978' Spd. 5-4-48. WN (Passport Pool).

31, 255' from S. line, 330' from E. line, SW NE. New Penn Devel. - C. O. Schnautz #1. POP 6-1-48. Spd. 4-2-48. WN (Sailor Springs Cons. Pool).

33, NW SW NW. P. Fulk & Aurora - Fruitiger #1. D&A (?SO) 6-1-48. TD 3065' Ste. Genevieve ls., top 2976' Spd. 5-22-48. WN (Sailor Springs East Pool).

5N, 5E, Larkinsburg Twp.

2, NE SW NW. J. J. Callahan - Kinsel #4. Temp. Abd. (SO) 5-11-48. TD 2465' Ste. Genevieve ls., top 2424' Spd. 10-10-47. Acidized 2000 gals. Shot 40 qts. Iola Cons. Pool.

5N, 7E, Bible Grove Twp.

26, NW NW SW. Geo. & Wrather - E. Brooks #1. Comp. 6-1-48. TD 2818' IP 60 BOP & 30 BW. Aux Vases ss., top 2807' Spd. 4-16-48. Bible Grove Cons Pool.

35, NE SW SE. N. V. Duncan - Cook #4. Comp. 5-4-48. IP 250 BOP TD 2995' PB 2890' Lower O'Hara ls., top 2878' Spd. 4-1-48. Acidized 3000 gals. Bible Grove Cons. Pool.

CLINTON COUNTY

1N, 1W, Brookside Twp.

20, SE NE NW. J. Reznik - Landrum #1. D&A 5-18-48. TD 1628' Ste. Genevieve ls., top 1548' Spd. 4-29-48. WF.

2N, 1W, Meridian Twp.

21, SE SW SE. F. E. Turner - W. Kleiboeker #1. D&A 5-18-48. TD 1550' Aux Vases ss., top 1545' Spd. 3-26-48. Shattuc Pool.

CLINTON COUNTY (Continued)

2N, 1W, Meridian Twp.

28, NE NW NE. F. E. Turner - Mann #2. D&A (SSO) 6-1-48. TD 1470' Bethel ss., top 1455' Spd. 3-1-48. Shattuc Pool.

2N, 2W, Clement Twp.

24, SE SW NE. Talbot Oil Co. - Reinkensmeier #1. D&A 6-1-48. TD 1398' Bethel ss., top 1354' WF.

COLES COUNTY

11N, 7E, Paradise Twp.

3, 334' from N. line, 396' from E. line, SW NE. J. W. Menhall - I. C. R. R. #22. Comp. 5-4-48. IP 22 BOP TD 1978' Cypress & Aux Vases ss. Spd. 1-10-48. Shot 140 qts. Mattoon Pool.

12N, 7E, Mattoon Twp.

3, 332' from S. line, 1706' from W. line, NW (Frac.) D&A 5-4-48. TD 2099' St. Louis ls., top 2082' Spd. 4-23-48. WN (Mattoon Pool).

10, NW NE NE. Texas - E. V. Osborne #5. Comp. 5-18-48. TD 1979' PB 1752' IP 28 BOP Cypress ss., top 1738' Spd. 4-20-48. Shot 15 qts. Mattoon Pool.

26, 983' from S. line, 331' from W. line, Sec. Collins Bros. - R. Pinnell #3. Comp. 6-1-48. IP 48 BOP TD 1979' Rosiclare ss., top 1952' Spd. 5-2-48. Shot 45 qts. Mattoon Pool.

26, 990' from S. line, 1418' from W. line, SW. J. W. Menhall - I. C. R. R. #13. Comp. 5-11-48. TD 1964' PB 1950' IP 20 BOP Rosiclare ss., top 1934' Spd. 12-10-47. Shot 137 qts. Mattoon Pool.

27, 370' from N. line, 330' from E. line, SE SE. Texas - L. E. Arterburn #5. Comp. 5-11-48. IP 45 BOP TD 1977' Rosiclare ss., top 1930' Spd. 4-6-48. Shot 20 qts. Mattoon Pool.

27, NW SE SE. Texas - L. E. Arterburn #6. D&A 5-25-48. TD 2000' Ste. Genevieve ls., top 1920' Spd. 5-9-48. Mattoon Pool.

12N, 9E, Charleston Twp.

12, NW SE NE. E. Zink - Z. B. W hite #1. TD 1002' 6-1-48. Spd. 4-19-48. WF.

CRAWFORD COUNTY

7N, 12W, Robinson Twp.

22, SW SW NW. F. J. Ellison - C. Jones #1. D&A 5-25-48. TD 1145' Pennsylvanian ss., top 1020' Spd. 5-12-48. Main Pool.

8N, 13W, Licking Twp.

17, NE SW SW. E. Reeves et al - G. Kidwell #1. D&A 6-1-48. TD 1211' Spd. 5-19-48. WN (Bellair Pool).

CUMBERLAND COUNTY

9N, 10E, Crooked Creek Twp.

4, SW SW SW. C. Dillman - Sedgwick #1. Drlg. 107' 6-1-48. Spd. 5-20-48. WF.

CUMBERLAND COUNTY (Continued)

9N, 7E, Spring Point Twp.
16, SE SE NW. Hanlon & Boyle - J. Swingler #1. D&A 5-4-48. TD 2530' Ste. Genevieve ls., top 2450' Spd. 4-19-48. WF.

10N, 10E, Union Twp.
25, 133' from S. line, 40' from W. line, SW NE. Baldwin & Pruett - C. R. Cochonour #3. D&A (SSO) 5-18-48. TD 658' Pennsylvanian ss., top 590' Spd. 5-3-48. Siggins Pool.

25, SE SW SW. C. E. Crick - Howe #1. D&A (?SO) 5-11-48. TD 932' Aux Vases ss top 905' Spd. 4-3-48. Siggins Pool.

EDGAR COUNTY

15N, 14W, Embarass Twp.
36, NW NW NE. D. F. Wright - J. Fenwick #1. LOC 6-1-48. WF.

EDWARDS COUNTY

1N, 14W, Salem Twp.
21, NW NE SE. Baines & Linzy - Seals #1. Drlg. 2829' 6-1-48. Spd. 5-23-48. WN

22, NW NW NW. O. Weston - V. Hasewinkle #1. Tstg. 6-1-48. Spd. 5-4-48. Acidized 3000 gals. WF.

1S, 14W, Bone Gap Twp.
18, SW SE NE, Calvert & Willis - B. L. Mayne #1. TD 3222' 6-1-48. Spd. 5-22-48. WN (Bone Gap South Pool).

2S, 10E, Ellery Twp.
7, SE NE SW. Burr Lambert et al - M. Broster #1. Comp. 5-4-48. IP 12 BOP & Trc. W. TD 3391' PB 3335' Rosiclare ls., top 3321' Spd. 3-28-48. Acidized 3000 gals. EXTENSION TO ELLERY NORTH POOL.

2S, 11E, Albion Twp.
18, 330' from S. line, 930' from E. line, N NE. A. C. Callahan - P. W. Huber #
D&A (SO) 5-4-48. TD 3191' Ste. Genevieve ls., top 3056' Spd. 2-21-48. Albion Consol. Pool.

2S, 14W, French Creek Twp.
34, 220' from S. line, 1000' from W. line, NE SE. C. E. Skiles - Broster "E" #
Comp. 5-4-48. TD 2737' IP 85 BOP Bethel ss., top 2713' Spd. 4-1-48. New Harmony-Keensburg Cons. Pool.

34, 475' from N. line, 330' from W. line, NE SE. G. Wickham - N. Broster #5. Comp. 5-11-48. TD 2780' IP 105 BOP Bethel ss., top 2753' Spd. 4-10-48. Shot 110 qts. New Harmony-Keensburg Cons. Pool.

34, 225' from N. line, 566' from E. line, SE. Geo. Wickham - G. Broster #6. Comp. 5-25-48. IP 85 BOP TD 2771' PB 2766' Bethel ss., top 2750' Spd. 4-21-48. Shot 70 qts. New Harmony-Keensburg Cons. Pool.

35, NW SW SW. C. E. Skiles - Broster "E" #5. Comp. 5-25-48. IP 90 BOP TD 2945' PB 2886' Lower O'Hara ls., top 2868' Spd. 4-10-48. Acidized 3000 gals. New Harmony-Keensburg Cons. Pool.

3S, 14W, French Creek Twp.
18, 330' from N. line, 990' from W. line, SW Frac. NW. P. Fulk - Hampton #1. D&A (SO) 6-1-48. TD 3166' Ste. Genevieve ls., top 3055' Spd. 5-11-48. Phillipstown Cons. Pool.

EFFINGHAM COUNTY

6N, 7E, Lucas Twp.

27, NW NE NW. Eason & Obering - Rinehart #2. Comp. 5-4-48. IP 10 BOP TD 2560' Cypress ss., top 2552' Spd. 3-26-48. Shot 30 qts. Bible Grove Cons. Pool.

7N, 7E, Bishop Twp.

8, NW SW NE. Dunbar Drlg. - J. Repking #1. Tstg. 6-1-48. Spd. 4-26-48. Shot 20 qts. Acidized 1000 gals. WN (Eyers Pool).

16, NE NE NE. Cal Star Pet. - A. Hartke #1. D&A (?SO) 5-18-48. TD 2848' Ste. Genevieve ls., top 2702' Spd. 4-25-48. WF.

8N, 6E, Teutopolis Twp.

3, 330' from N. line, 260' from W. line, NW SE. Inland Oil - S. Funneman #1-B. D&A 5-4-48. TD 2417' Spd. 4-19-48. WF.

10, NE NW SE. Nat'l. Assoc. Pet. - Kollmeyer #1. D&A 5-11-48. TD 2501' Ste. Genevieve ls., top 2397' Spd. 4-31-48. WF.

FRANKLIN COUNTY

5S, 1E, Goode Twp.

35, 762' from N. line, 217' from W. line, SE SE. P. Mosebach - Eurgil #1. TD 2766' 6-1-48. Spd. 5-8-48. WN (Sesser Pool).

5S, 4E, Northern Twp.

13, NE SE NW. Superior - W. G. Miller et al #1. Drlg. 3322' 6-1-48. Spd. 5-13-48. WF.

7S, 2E, Denning Twp.

23, SE SW SE. P. Mosebach - Burr Oak Coal #1. Tstg. 6-1-48. Spd. 2-13-48. Shot 10 qts. Acidized 3000 gals. WN (West Frankfort Pool).

7S, 3E, Frankfort Twp.

30, 200' from N. line, 240' from E. line, SW. R. Bartmes - H. Boner "A" #1. Comp. 5-11-48. IP 78 BOP & 15 BW. TD 2853' Lower O'Hara ls., top 2730' Spd. 3-7-48. Acidized 2000 gals. West Frankfort Pool.

30, 200' from S. line, 300' from W. line, NW SE. R. Bartmes - V. Clayton "B" #2 Comp. 5-18-48. IP 65 BOP TD 2861' Lower O'Hara ls., top 2766' Spd. 4-14-48. Acidized 5500 gals. West Frankfort Pool.

7S, 4E, Cave Twp.

9, SE SE NE. J. M. Sheppard - R. H. Sweet #1. Crg. 6-1-48. Spd. 5-17-48. WN (Thompsonville North Pool).

10, NW SE SE. E. T. Wix - Ing #2. D&A 5-25-58. TD 3229' Ste. Genevieve ls., top 3141' Spd. 5-11-48. Thompsonville North Pool.

15, NW NE NE. Bill Morgan - S. W. Knight #1. Comp. 6-1-48. IP 10 BOP & 6 BW. TD 3148' Aux Vases ss., top 3129' Spd. 4-23-48. Shot 50 qts. Thompsonville North Pool.

FRANKLIN COUNTY (Continued)

7S, 4E, Cave Twp.

15, 330' from N. line, 902' from E. line, NW NW. E. T. Wix - Carlisle & Abney #1. D&A 5-11-48. TD 3225' Aux Vases ss., top 3138' Spd. 4-16-48. Thompsonville North Pool.

23, SW SW SE. H. Scott - Shelton #1. D&A 6-1-48. TD 3244' Ste. Genevieve ls., top 3150' Spd. 4-22-48. WN (Thompsonville Pool).

GALLATIN COUNTY

7S, 8E, Omaha Twp.

20, SE NW SE. C. E. Brehm et al - Pankey #1. D&A 5-25-48. TD 2222' Vienna ls., top 2212' Spd. 5-10-48. Roland Pool.

21, SW SW SW. C. E. Brehm et al - T. Eubanks-Oliver Comm. #1. Comp. 5-18-48. TD 2134' IP 150 BOP & F. Waltersburg ss., top 2100' Spd. 4-6-48. Roland Pool.

29, C SE NW NE. C. E. Brehm et al - Tarrant #2. D&A (SO) 5-18-48. TD 2133' Waltersburg ss., top 2104' Spd. 4-18-48. Shot 15 qts. Roland Pool.

29, SW SE SE. H. Keasler - P. Lauderback #1. LOC 6-1-48. WN (Roland Pool).

7S, 9E, Asbury Twp.

34, SE NW NW. Ind. Farm Bur. - B. Downen #1. D&A (SO) 5-11-48. TD 3151' St. Louis ls., top 3146' Spd. 4-22-48. Cottonwood Pool.

34, NW NW SW. Ind. Farm Bur. & Ashland - N. Reeder #1. D&A (SO) 6-1-48. TD 2339' Tar Springs ss., top 2330' Spd. 5-15-48. Cottonwood Pool.

8S, 8E, North Fork Twp.

12, NW NW SW. Ind. Farm Bur. - Frields #1. D&A 5-25-48. TD 2160' Tar Springs ss., top 2105' Spd. 5-14-48. WN (Omaha East Pool).

21, NE SE NE. M. & M. Drlg. Co. - Gross #1. Drlg. 2910' 6-1-48. Spd. 5-19-48 WF.

8S, 9E, Ridgway Twp.

11, SW NW NE. Ashland - Foster #4. D&A (SO) 5-25-48. TD 2348' PB 2189' Hardinsburg ss., top 2340' Spd. 3-29-48. Shot 120 qts. Inman North Pool.

14, NW NE NW. Lohman & Johnson Drlg. Co. - L. Foster #1. Comp. 6-1-48. IP 100 BOP TD 2521' Cypress ss., top 2508' Spd. 5-5-48. Shot 20 qts. Inman North Pool.

8S, 10E, New Haven Twp.

10, SE NW NE. Vanderbark et al - Big Barn #2. Comp. 6-1-48. IP 380 BOP & F. TD 2140' Tar Springs ss., top 2102' Spd. 3-24-48. Inman East Pool.

10, NW NW SE. Vanderbark Bros. - J. H. Browning #2. Comp. 5-18-48. IP 150 BO TD 2138' Tar Springs ss., top 2098' Spd. 3-16-48. Inman East Pool.

10, NE SW NE. Vanderbark Bros. et al - Murphy #2. Comp. 5-18-48. IP 50 BOP TD 2412' Cypress ss., top 2398' Spd. 2-2-48. Inman East Pool.

GALLATIN COUNTY (Continued)

8S, 10E, New Haven Twp.

10, SE SW NE. Vandenbark et al - Murphy #3. Comp. 6-1-48. IP 135 BOP TD 2409' Cypress ss., top 2394' Spd. 2-9-48. Shot 50 qts. Inman East Pool.

10, SW SE NE. Vanderbark et al - Murphy #4. Comp. 6-1-48. IP 125 BOP TD 2411' Cypress ss., top 2394' Spd. 2-14-48. Shot 30 qts. Inman East Pool.

16, NE NE SE. Oil Management - Leach-Euhrer et al #11. Comp. 5-18-48. IP 100 BOP TD 2409' Cypress ss., top 2389' Spd. 12-5-47. Shot 30 qts. Inman East Pool.

9S, 10E, Shawnee Twp.

10, 990' from S. line, 2310' from W. line, SW SE. B. Henman - O. H. McNeill #1. LOC 6-1-48. WF.

HAMILTON COUNTY

3S, 7E, Crouch Twp.

36, SW SE NE. Nation Oil Co. - C. Belva Comm. #1. Spd. 5-20-48. WN (Mill Shoals Pool).

4S, 7E, Beaver Creek Twp.

22, NE SW NE. Oldfield & Spires - F. E. Wisley #1. Comp. 5-25-48. IP 58 BOP & 20 BW. TD 3317' Aux Vases ss., top 3307' Spd. 4-6-48. Shot 35 qts. Bungay Cons. Pool.

5S, 5E, Knight Prairie Twp.

17, SE NE SW. R. L. Compton - Anderson Heirs #1. D&A 5-11-48. TD 3465' Ste. Genevieve ls., top 3249' Spd. 4-23-48. WF.

5S, 6E, McLeansboro Twp.

35, SW NE SW. Pure - General American #2. Comp. 5-25-48. IP 18 BOP & 21 BW. TD 3228' PB 3095' Paint Creek & Aux Vases ss. Spd. 2-25-48. Shot 181 qts. Dale-Hoodville Pool.

5S, 7E, Crook Twp.

10, SW NW NW. Calvert & Willis - J. M. McCloskey #1. Comp. 6-1-48. IP 33 BOP & 55 BW. TD 3398' Aux Vases ss., top 3373' Spd. 4-21-48. Shot 40 qts. Thackeray Pool.

6S, 5E, Flannigan Twp.

10, NE SE SE. Mathews & Story - Sneed #1. D&A (SO) 5-4-48. TD 3173' Aux Vases ss., top 3155' Spd. 2- 8-48. Shot 90 qts. Rural Hill Pool.

14, NW NW SW. E. H. Kaufman - Ohio Bureau of Credits #1. Comp. 5-25-48. IP 230 BOP TD 3102' Aux Vases ss., top 3080' Spd. 4-8-48. Rural Hill Pool.

15, SE NE NE. Shell (Kaufman) - F. E. Taylor #1. D&A (SO) 5-18-48. TD 3130' Aux Vases ss., top 3118' Spd. 4-24-48. Rural Hill Pool.

16, NE NE SW. Kingwood - L. E. Hungate #1. Drlg. 1835' 6-1-48. Spd. 5-27-48. WN (Rural Hill Pool).

HAMILTON COUNTY (Continued)

6S, 5E, Flannigan Twp.

26, NE SW SW. Gulf - W. Lasswell #1. Comp. 5-18-48. IP 399 BOP & 22 BW. TD 3284' Lower O'Hara ls., top 3259' Spd. 4-12-48. Acidized 3000 gals. Rural Hill Pool.

26, NE NW SW. Gulf - Link #1. D&A (?SO) 5-25-48. TD 3386' Ste. Genevieve ls., top 3236' Spd. 4-25-48. Rural Hill Pool. PB 2263'

35, NE NW NW. Gulf - V. Barker #1. Comp. 5-25-48. IP 241 BOP & F & 8 BW. TD 3447' PB 3362' Aux Vases ss. & Lower O'Hara ls. Spd. 3-19-48. Shot 20 qts. Acidized 5000 gals. Rural Hill Pool.

35, SW SW NW. Ohio - M, C. Moore #8. Comp. 5-11-48. IP 8 BOP & 135 BW. TD 3380' Lower O'Hara ls., top 3326' Spd. 1-20-48. Acidized 3000 gals. Rural Hill Pool.

6S, 6E, Twigg Twp.

2, SE SW NW. Carter - J. F. Grimes #3. Comp. 5-4-48. IP 200 BOP & 116 BW. TD 3053' PB 3051' Aux Vases ss., top 3042' Spd. 3-11-48. Shot 55 qts. Dale-Hoodville Cons. Pool.

2, NE NW SW. Texas - A. Edwards #5. D&A (SSO) 6-1-48. TD 3077' Aux Vases ss., top 3065' Spd. 5-10-48. Dale-Hoodville Cons. Pool.

4, NE SE NE. C. F. Frazier - Roth #2. Comp. 5-18-48. IP 8 BOP & 40 BW. TD 3123' Aux Vases ss., top 3104' Spd. 3-26-48. Dale-Hoodville Cons. Pool.

4, SW SE NE. C. F. Frazier et al - Roth #3. Comp. 5-25-48. IP 50 BOP & 5 BW. TD 3125' Aux Vases ss., top 3111' Spd. 4-17-48. Dale-Hoodville Cons. Pool.

9, NW NW SE. Ind. Farm Bur. - C. H. Allardin Heirs #1. LOC 6-1-48. WN (Dale-Hoodville Cons. Pool).

7S, 5E, Flannigan Twp.

3, NE NW NE. Gulf - Lightner #1. Comp. 6-1-48. IP 170 BOP & 40 BW. TD 3529' Aux Vases ss., top 3306' Spd. 4-1-48. Shot 20 qts. EXTENSION TO RURAL HILL POOL.

7S, 7E, Mayberry Twp.

3, 330' from S. line, 430' from W. line, SW SE. Geo. & Wrather - Taylor #1. Drlg. 2360' 6-1-48. Spd. 5-26-48. WF.

JASPER COUNTY

5N, 8E, South Muddy Twp.

29, SW NW NW. Gulf - Hastings #1. LOC 6-1-48. WN (Bible Grove Cons. Pool).

5N, 10E, Fox Twp.

4, 486' from N. line, 38' from W. line, NE SW. L. Rose & W. Furnell - Owens #1. D&A 5-4-48. TD 2831' Ste. Genevieve ls., top 2762' Spd. 4-17-48. Clay City-Noble Consol. Pool.

JASPER COUNTY (Continued)

6N, 8E, South Muddy Twp.

35, SW NE NE. Sun Oil - E. Gillespie et al #1. D&A 6-1-48. TD 3202' Ste. Genevieve ls., top 3006' Spd. 5-14-48. WF.

6N, 14W, Grandville Twp.

4, NE NW SE. B. Henman - Manning et al #1. D&A 5-25-48. TD 2472' Ste. Genevieve ls., top 2428' Spd. 5-11-48. WF.

7N, 9E, Wade Twp.

36, NE SW NE. J. Reznik - O. E. Brooks #1. D&A 5-11-48. TD 2935' Ste. Genevieve ls., top 2835' Spd. 4-24-48. WN (Newton North Pool).

7N, 10E, Willow Hill Twp.

27, 330' from N. line, 280' from E. line, NW NE. J. J. Lynn - W. Brinson Est. #1. Comp. 5-18-48. IP 110 BOP TD 2694' McClosky ls., top 2682' Spd. 2-14-48. Clay City-Noble Cons. Pool. Shot 20 qts. Acidized 5000 gals.

7N, 14W, Hunt City Twp.

9, SW NW NW. A. J. Foster - M. Bailey #1. LOC 6-1-48. WF.

8N, 14W, Grandville Twp.

22, NW SE SW. Diamond Oil Exploration Co. - E. A. Smith #1. SD 6-1-48. Spd. 11-1-47. WN (Bellair Pool).

22, SE NW SW. Diamond Oil Exploration - F. Smith #1. Drlg. 730' 6-1-48. Spd. 5-19-48. WN (Bellair Pool).

JEFFERSON COUNTY

1S, 3E, Fields Twp.

26, NW NE NW. W. Duncan - O. D. Frost #2. Comp. 5-4-48. IP 8 BOP TD 2806' McClosky ls., top 2768' Spd. 2-14-48. Acidized 4000 gals. Divide West Pool.

1S, 4E, Farrington Twp.

17, SW SW SW. Bell Bros. - A. Knauss #1. Comp. 5-4-48. IP 72 BOP & 72 BW. TD 2821' McClosky ls., top 2734' Spd. 4-3-48. Acidized 3500 gals. Divide East Pool.

17, SW SE SE. Nat'l. Assoc. Pet. - L. Heddin #1. Comp. 5-4-48. IP 32 BOP & 170 BW. TD 2678' PB 2676' Aux Vases ss., top 2667' Spd. 3-9-48. Shot 10 qts. Divide East Pool.

17, SW SE SW. Nat'l. Assoc. Pet. - Sledge-Knauss Comm. #2. D&A 5-11-48. TD 2807' Ste. Genevieve ls., top 2666' Spd. 4-28-48. Divide East Pool.

20, SE NE NW. Wm. Bell - R. Sledge #2. D&A (SO) 5-18-48. TD 2848' Ste. Genevieve ls., top 2700' Spd. 5-6-48. Divide East Pool.

20, NW NE NW. Nat'l. Assoc. Pet. - M. A. Pritchard Heirs #1. Comp. 5-18-48. IP 282 BOP & 6 BW. TD 2803' PB 2750' Aux Vases ss. & McClosky ls. Spd. 4-10-48. Acidized 3000 gals. Divide East Pool.

20, NE SE NW. Skelly - R. Sledge "B" #1. Comp. 5-11-48. IP 20 BOP TD 2760' McClosky ls., top 2729' Spd. 4-16-48. Divide East Pool.

JEFFERSON COUNTY (Continued)

1S, 4E, Farrington Twp.

20, SE SE NW. Skelly - R. Sledge "C" #1. D&A (SO) 5-25-48. TD 2846' Ste. Genevieve ls., top 2710' Spd. 4-20-48. Divide East Pool.

2S, 1E, Casner Twp.

5, SE NE NW. Aurora Gas - R. W. Hartman et al #1. D&A 5-11-48. TD 2231' Ste. Genevieve ls., top 2125' Spd. 4-23-48. Roaches North Pool.

2S, 2E, Shilo Twp.

19, NW NE SW. W. H. Bass - E. A. Hill #1. Comp. 5-4-48. IP 83 BOP TD 2042' Bethel ss., top 2030' Spd. 4-10-48. Shot 2 qts. marbles. Woodlawn Pool.

19, SE SW NW. E. M. Self et al - A. Sides #2. Comp. 5-25-48. IP 18 BOP & 40 BW TD 2061' Bethel ss., top 2053' Spd. 4-22-48. Shot 1 qt. marbles. Woodlawn Pool.

19, NE NW SW. E. M. Self - Sides #3. Comp. 6-1-48. TD 2040' Bethel ss., top 2031' Spd. 5-3-48. Woodlawn Pool. IP 20 BOP

19, NE NE SW. A. J. Slagter - E. A. Hill #1. D&A (SSO) 6-1-48. TD 2248' Ste. Genevieve ls., top 2171' Spd. 5-19-48. Woodlawn Pool.

19, 330' from S. line, 330' from W. line, SE NW (Frac.). C. R. Winn et al - Roach #1. Comp. 5-4-48. IP 15 BOP & Est. 75 BW. TD 2059' PB 2054' Bethel ss., top 2048' Spd. 3-27-48. Shot 5 qts. Woodlawn Pool.

2S, 3E, Mt. Vernon Twp.

10, NE SW SE. Hed Oil - Smith Comm. #1. Drlg. 1800' 6-1-48. Spd. 5-26-48. WN (Divide South Pool).

2S, 4E, Webber Twp.

26, 990' from S. line, 490' from W. line, SE NW. C. J. Simpson - P. Arendale #1 TD 3200' 6-1-48. Spd. 5-18-48. WN (Markham City Pool).

34, SW SW SW. H. Luttrell - Stone #1. D&A 5-18-48. TD 3160' Ste. Genevieve ls., top 2974' Spd. 4-29-48. Markham City West Pool.

3S, 1E, Blissville Twp.

12, SW SE NW. Pure - M. Trout #1. LOC 6-1-48. WN (Woodlawn Pool).

17, NW SE SW. B. Lambert - P. Buretta #1. D&A 5-25-48. TD 2283' Ste. Genevieve ls., top 2134' Spd. 5-3-48. WF.

3S, 2E, McClellan Twp.

10, NE NW NW. Pure - E. H. Dare #1. D&A 5-4-48. TD 2829' Ste. Genevieve ls., top 2629' Spd. 4-21-48. WF.

4S, 1E, Bald Hill Twp.

36, NW NE NW. Texas - Inland Steel Co. #3. D&A 6-1-48. TD 3005' Ste. Genevieve ls., top 2812' Spd. 5-16-48. Fitzgerrell Pool.

LAWRENCE COUNTY

2N, 12W, Lukin Twp.

29, NE SE SE. K. Michel et al - Thompson #1. D&A 6-1-48. TD 1702' Tar Springs ss., top 1700' Spd. 5-3-48. WN (Allendale Pool).

2N, 13W, Lukin Twp.

24, SE SW NE. J. S. Young Jr. - Frick & Limp #1. Comp. 5-18-48. IP 5 BOP TD 2534' Bethel ss., top 2292' Spd. 2-14-48. Shot 50 qts. DISCOVERY WELL OF LANCASTER NORTH POOL.

27, NE NW NE. V. T. Drlg. & Ashland - F. Thompson #1. D&A 5-4-48. TD 2732' Ste. Genevieve ls., top 2649' Spd. 4-21-48. WN (Lancaster Pool).

3N, 13W, Christy Twp.

12, SE SW NW. Big Four & Hays Drlg. Co. - C. E. Harper #1. D&A (SSO) 5-4-48. TD 2177' Ste. Genevieve ls., top 2092' Spd. 4-27-48. WN (Lawrence Pool).

LEE COUNTY

20N, 10E, Amboy Twp.

35, SW NE NE. H. O. Carr - Vedovell #1. SD 3395' 6-1-48. Spd. 11-23-46. WF.

MADISON COUNTY

4N, 6W, Marine Twp.

3, NE SE SW. Rockhill Oil - L. Becker #2. Comp. 5-11-48. IP 20 BOP TD 1768' Silurian ls., top 1767' Spd. 2-12-48. Marine Pool.

MARION COUNTY

2N, 2E, Salem Twp.

3, 340' from N. line, 320' from E. line, NE NE. Tex Harvey - J. H. Fuld-Salem Airport Comm. #1. D&A 5-4-48. TD 2230' Ste. Genevieve ls., top 2162' Spd. 4-20-48. WN (Tonti Pool).

4, 1350' from N. line, 460' from W. line, SE. A. J. Slagter Jr. - Branch #3. Comp. 5-25-48. IP 110 BOP & 6 BW. TD 1951' PB 1948' Bethel ss., top ? 1938' Spd. 2-10-48. Shot 15 qts. Tonti Pool.

5, 636' from N. line, 990' from E. line, NE NE. Tex Harvey - W. C. & R. F. Bachmann #1. Tstg. 6-1-48. Spd. 4-29-48. Acidized 2000 gals. WN (Tonti Pool).

6, NW SW SW. P. Doran - Zollar #2. D&A (SSO) 5-25-58. TD 1801' Cypress ss., top 1757' Spd. 5-14-48. Odin Pool.

3N, 2E, Tonti Twp.

33, 990' from S. line, 600' from E. line, SE. Tex Harvey - J. L. Kagy et al #4-A. Comp. 6-1-48. IP 135 BOP & Est. 70 BW. TD 2045' Bethel & Aux Vases ss. Spd. 4-9-48. Shot 100 qts. Tonti Pool.

4N, 1E, Patoka Twp.

31, NE SW NE. P. Doran et al - O. F. Davis #1. D&A (SSO) 5-25-48. TD 1616' Ste. Genevieve ls., top 1578' Spd. 5-1-48. Shot 20 qts. WN (Patoka Pool).

4N, 4E, Meacham Twp.

25, S SW SW. J. L. Black - L. S. Butts #1. Drlg. 2310' 6-1-48. Spd. 5-24-48. WF.

MONTGOMERY COUNTY
9N, 3W, Irving Twp.
28, 480' from N. line, 330' from W. line, NW NW. T. Pentecost - G. Pope #1. MIRT 6-1-48. WF.

MOULTRIE COUNTY
14N, 6E, Jonathan Creek Twp.
2, 1346' from N. line, 332' from E. line, SE. F. E. Frederick - V. H. McDonald #1. LOC 6-1-48. WF.

PEORIA COUNTY
11N, 8E, Hallock Twp.
4, 350' from N. line, 200' from W. line, SE NE. Prentiss Bros. - Prentiss Bros. #1. SD 510' 6-1-48. Spd. 10-2-47. WF.

PULASKI COUNTY
15S, 1E, Olmsted Twp.
20, NE SW SE. W. R. White - J. F. Goza #1. CO 6-1-48. Spd. 11-29-47. WF.

RICHLAND COUNTY
2N, 14W, Bonpas Twp.
3, W NW NE. First Nat'l. Pet. Trust - A. E. Bunn #1 (2). D&A 5-4-48. TD 3160' Ste. Genevieve ls., top 3084' Spd. 4-24-48. Bonpas Pool.

7, SE SE NE. P. F. Goldberg - F. E. Leist #2. D&A (SO) 5-4-48. TD 3272' Ste. Genevieve ls., top 3213' Spd. 4-9-48. Acidized 1000 gals. Parkersburg Cons Pool.

3N, 10E, Madison Twp.
33, NE SW SE. Fleming & Swann - C. A. Hyde #1. D&A 6-1-48. TD 3309' Ste. Genevieve ls., top 3155' Spd. 5-15-48. WN (Calhoun North Pool).

36, SE SE SE. P. Fulk - J. M. Gallagher #1. TD 3371' 6-1-48. Spd. 2-7-48. WF

4N, 9E, Denver Trp.
17, SE SE NE. Arvin Drlg. Co. - A. Jenner #1. D&A 5-25-48. TD 3180' St. Louis ls., top 3166' Spd. 5-15-48. WN (Passport South Pool).

17, SE NW SW. Arvin Drlg. Co. - A. McDade #1. Comp. 5-18-48. IP 23 BOP & Trc. W. TD 2682' Cypress ss., top 2667' Spd. 4-24-48. DISCOVERY WELL OF PASSPORT SOUTH POOL.

24, SW NW SE. C. A. Burgett - C. Lenear #1. Comp. 5-4-48. IP 30 BOP TD 2931' PB 2595' Cypress ss., top 2544' Spd. 3-24-48. Shot 115 qts. Clay City-Noble Cons. Pool.

24, NW NE SW. McDowell & Murvin - D. W. Blain #2 (3). Comp. 5-18-48. IP 75 BO TD 2583' Cypress ss., top 2528' Spd. 4-20-48. Shot 120 qts. Clay City-Noble Cons. Pool.

24, NE SE SW. Pure - Blain Consol. #3. Comp. 5-18-48. IP 69 BOP & 6 BW. TD 2593' Cypress ss., top 2545' Spd. 4-21-48. Shot 30 qts. Clay City-Noble Cons. Pool.

RICHLAND COUNTY (Continued)

4N, 10E, Olney Twp.

32, 330' from S. line, 360' from E. line, SE NE. J. Lehwald - E. J. Wilson #1. D&A 5-11-48. TD 3079' Ste. Genevieve ls., top 2961' Spd. 4-9-48. WN (Olney Pool).

SHELBY COUNTY

11N, 4E, Shelbyville Twp.

14, SW NE NW. C. B. Mansfield - J. A. Chihak #1. D&A (SO) 5-4-48. TD 1931 PB 1926' Aux Vases ss., top 1922' Spd. 4-10-48. Shot 100 qts. & 5 qts. marbles. Shelbyville Pool.

11N, 6E, Ash Grove Twp.

10, SE NE NE. P. Doran - C. M. Horn #1. D&A 5-4-48. TD 2286' Ste. Genevieve ls., top 2178' Spd. 4-19-48. WF.

WABASH COUNTY

1N, 12W, Wabash Twp.

14, 150' from S. line, 850' from W. line, SW SE. R. Mitcheltree - Sharon Price #2. Comp. 6-1-48. IP 10 BOP & Est. 30 BW. TD 1581' Waltersburg ss., top 1576' Spd. 4-3-48. Shot 10 qts. Allendale Pool.

20, NW NE NE. J. Bauer et al - G. Smith #1. Comp. 5-25-48. IP 42 BOP TD 2371' McClosky ls., top 2330' Spd. 4-28-48. Acidized 3000 gals. Allendale Pool.

23, 330' from N. line, 740' from E. line, NE SE. Indilky - Chapman #2-B. Comp. 5-11-48. IP 12 BOP & Est. 50 BW. TD 1104' PB 1099' Bridgeport ss., top 1085' Spd. 4-16-48. Shot 40 qts. Allendale Pool.

24, SW SE NE. D. L. Dieterle - Cisel #2. D&A 6-1-48. TD 1098' Bridgeport ss., top 1074' Spd. 5-15-48. Allendale Pool.

24, 990' from N. line, 791' from W. line, NW SE. C. E. Spiles - M. Stoltz #1. D&A 5-11-48. TD 1500' Jordan ss., top 1480' Spd. 4-21-48. Allendale Pool.

1N, 12W, Friendsville Twp.

29, NE NE NW. Geo. & Wrather et al - Dougherty #1. Comp. 5-4-48. IP 28 BOP TD 2054' Cypress ss., top 2041' Spd. 4-7-48. Shot 10 qts. Allendale Pool.

1N, 13W, Friendsville Twp.

23, NW SW SE. F. Heldt - C. Guisewhite #1. D&A (SO) 5-11-48. TD 2689' Ste. Genevieve ls., top 2550' Spd. 2-19-48. WN (Friendsville Pool).

1N, 14W, Lancaster Twp.

2, SE SW NE. Phillips Pet. - Marx #1. D&A (SO) 5-11-48. TD 3018' McClosky ls., top 2838' Spd. 4-20-48. WN (Lancaster West Pool).

2N, 12W, Wabash Twp.

34, SE SE SE. J. S. Young Jr. - A. Hershey #10. D&A (SSO) 5-11-48. TD 1438' Biehl ss., top 1435' Spd. 1-10-48. Allendale Pool.

36, SW NW SW. W. D. Harvey - W. Trimble #2. Comp. 5-4-48. IP 5 BOP & 21 BW. TD 2039' PB 1887' Cypress ss., top 1885' Spd. 3-6-48. Shot 10 qts. Allendale Pool.

WABASH COUNTY (Continued)

2N, 13W, Friendsville Twp.

36, SW SW NE. F. Heldt - Abell Heirs #1. D&A 5-25-48. TD 1790' Biehl ss., top 1737' Spd. 4-17-48. Lancaster East Pool.

1S, 13W, Bellmont Twp.

20, NW NE NE. C. E. Skiles - R. Smith #1. Comp. 6-1-48. IP 90 BOP & Trc. W. TD 2582' Bethel ss., top 2561' Spd. 5-1-48. Shot 60 qts. Maud North Pool.

20, NE NW NE. C. E. Skiles - W. Smith #1. Comp. 5-25-48. IP 140 BOP & 38 BW. TD 2589' Bethel ss., top 2576' Spd. 4-20-48. Shot 40 qts. EXTENSION TO MAUD NORTH POOL.

1S, 13W, Mt. Carmel Twp.

23, SE NW SE. George & Wrather et al - Walker-Kolb #2. Comp. 6-1-48. IP 6 BOP & 200 BW. TD 2294' PB 2290' Cypress ss., top 2288' Spd. 1-30-48. Shot 10 qts. Mt. Carmel West Pool.

23, NE SW SE. George & Wrather et al - Walker-Kolb #3. D&A 5-11-48. TD 2685' St. Louis ls., top 2665' Spd. 4-21-48. Mt. Carmel West Pool.

27, NE NW SE. Geo. & Wrather - J. E. Beckerman #1. Comp. 6-1-48. IP 25 BOP & 1 BW. TD 2427' Bethel ss., top 2417' Spd. 4-29-48. Maud Pool.

34, NE SE NE. Ill. Mid. Cont. - Grundon #4. D&A (SO) 6-1-48. TD 2428' Bethel ss., top 2419' Spd. 4-20-48. Shot 10 qts. Maud Pool.

35, SW NW SW. Continental - E. F. Seller #8. Comp. 5-18-48. IP 90 BOP TD 2317 Cypress ss., top 2299' Spd. 4-21-48. Shot 30 qts. Maud Pool.

35, NW SW NW. Ill. Mid. Cont. - P. Grundon #3. Comp. 5-4-48. IP 80 BOP TD 2730' PB 2338' Cypress ss., top 2297' Spd. 3-16-48. Shot 15 qts. Maud Pool.

2S, 13W, Coffee Twp.

3, 330' from S. line, 1320' from W. line, NE. B. Roan - Landes #1. Comp. 5-25-48. IP 130 BOP & 3 BW. TD 2350' Cypress ss., top 2340' Spd. 4-22-48 Shot 15 qts. Maud Pool.

3, SE SE NW. C. E. Skiles - Lovellette #1. Comp. 5-11-48. IP 18 BOP (Est.) TD 2347' Cypress ss., top 2339' Spd. 4-10-48. Shot 18 qts. Maud Pool.

3, NE NW SE. C. E. Skiles - L. Stoltz #1. D&A (SO) 5-18-48. TD 2745' Ste. Genevieve ls., top 2650' Spd. 5-1-48. Maud Pool.

27, SW NE SW. Cent. Pipe Line - Garst #2. Temp. Abd. (SO) 5-25-48. TD 2802' PB 2409' Ste. Genevieve ls., top 2702' Spd. 4-5-48. Shot 10 qts. & 1 qt. marbles. Keensburg South Pool.

2S, 14W, Compton Twp.

2, 270' from S. line, 330' from W. line, SE NE. W. Duncan - Joachin #7. D&A (S 5-18-48. TD 3022' Ste. Genevieve ls., top 2900' Spd. 2-4-48. Shot 40 qt Browns East Pool.

WABASH COUNTY (Continued)

2S, 14W, Compton Twp.

14, NW SW NE. Magnolia & W. Duncan - Bosecker #3. Comp. 5-4-48. IP 50 BOP & Trc. W. TD 2597' Cypress ss., top 2580' Spd. 3-24-48. Shot 45 qts. Browns East Pool.

14, SE SW NE. Magnolia-W. Duncan - L. Bosecker #4. D&A 5-4-48. TD 2654' PB 2616' Cypress ss., top 2630' Spd. 4-16-48. Browns East Pool.

14, NE SE NW. Magnolia - M. Dunkel #2. Comp. 6-1-48. IP 3 BOP & 25 BW. TD 2651' Cypress ss., top 2572' Spd. 5-1-48. Browns East Pool.

14, NW NW NE. Magnolia - Hirschelman Unit #2. Comp. 5-11-48. IP 12 BOP TD 2611' Cypress ss., top 2596' Spd. 4-16-48. Shot 40 qts. Browns East Pool.

WASHINGTON COUNTY

3S, 2W, Bolo Twp.

1, NE SE SW. A. M. Fowley - A. Piotrowski #2. D&A 5-18-48. TD 1450' Bethel ss., top 1413' Spd. 5-6-48. WN (DuBois West Pool).

WAYNE COUNTY

1N, 8E, Elm River Twp.

12, NE NW SW. F. Noah & Sons - Barth #1. D&A (SO) 5-25-48. TD 3176' PB 3076' Ste. Genevieve ls., top 3063' Spd. 1-28-48. Acidized 4500 gals. WN (Clay City-Noble Cons. Pool).

2N, 7E, Keith Twp.

34, SW NE NE. Pure - Flexter Consol. "B" #4. Comp. 6-1-48. IP 53 BOP TD 2998' PB 2984' Aux Vases ss., top 2962' Spd. 4-30-48. Shot 135 qts. Clay City-Noble Cons. Pool.

2N, 8E, Zif Twp.

29, E SW NW. P. Fulk - Zimmerman #1. Comp. 5-25-48. IP 42 BOP TD 3100' PB 3040' Rosiclare ls., top 3025' Spd. 4-29-48. Acidized 7000 gals. Clay City-Noble Cons. Pool.

1S, 6E, Berry Twp.

8, SE SW NE. J. Stapp - Weaver #1. Comp. 5-4-48. IP 75 BOP & 6 BW. TD 3230' McClosky ls., top 3219' Spd. 2-22-48. Johnsonville Cons. Pool.

1S, 7E, Lamard Twp.

10, 229' from S. line, 256' from E. line, SE. R. Bartmes - Hilliard Consol. #1. "Junked" Hole (SO) 5-25-48. TD 3148' Aux Vases ss., top 3134' Spd. 4-4-48 Clay City-Noble Cons. Pool.

10, 529' from S. line, 738' from E. line, SE SE. P. Fulk - Grubb Cons. #1. D&A 5-25-48. TD 3151' Aux Vases ss., top 3138' Spd. 4-15-48. Clay City-Noble Cons. Pool.

10, 115' from S. line, 213' from E. line, SE. J. W. Rudy - Blackburn Cons. #1. Comp. 5-11-48. IP 37 BOP TD 3146' Aux Vases ss., top 3131' Spd. 4-4-48. Shot 40 qts. Clay City-Noble Cons. Pool.

WAYNE COUNTY (Continued)

1S, 7E, Lamard Twp.

10, 227' from S. line, 1229' from E. line, Sec. R. H. Troop et al - Majors Cons. #1. D&A 5-11-48. TD 3262' Ste. Genevieve ls., top 3184' Spd. 4-18-48. Clay City-Noble Cons. Pool.

11, 86' from S. line, 383' from W. line, SW. J. E. Linzy - Kinney #1. Comp. 6-1-48. IP 78 BOP TD 3144' PB 3142' Aux Vases ss., top 3127' Spd. 4-17-48. Shot 17 qts. Clay City-Noble Cons. Pool.

11, SW SW SE. E. T. Wix et al - Morris #1. D&A 5-25-48. TD 3264' Ste. Genevieve ls., top 3147' Spd. 4-25-48. Clay City-Noble Cons. Pool.

11, 220' from S. line, 383' from W. line, SW. J. Stapp - Burkett #1. Comp. 5-18-48. IP 132 BOP TD 3149' Aux Vases ss., top 3129' Spd. 4-7-48. Shot 20 qts. Clay City-Noble Cons. Pool.

14, 194' from N. line, 183' from W. line, NW. A. Gulde - F. Sheets Cons. #1. Comp. 5-11-48. IP 50 BOP TD 3150' Aux Vases ss., top 3134' Spd. 4-7-48. Shot 90 qts. Clay City-Noble Cons. Pool.

14, 95' from N. line, 746' from W. line, Sec. B. L. Henman - C. E. Miller #1. Comp. 5-25-48. IP 111 BOP TD 3146' Aux Vases ss., top 3124' Spd. 4-21-48. Shot 80 qts. & 8 qts. marbles. Clay City-Noble Cons. Pool.

14, 72' from S. line, 486' from W. line, NW NW. L. F. Jordan - McGehee #1. Comp 6-1-48. IP 87 BOP TD 3154' Aux Vases ss., top 3128' Spd. 4-23-48. Shot 40 qts. Clay City-Noble Cons. Pool.

14, 189' from N. line, 489' from W. line, NW. Lesh Drlg. - Methodist Episcopal Church #1. Comp. 5-25-48. IP 34 BOP TD 3147' Aux Vases ss., top 3130' Spd. 4-18-48. Shot 20 qts. Clay City-Noble Cons. Pool.

14, 423' from N. line, 93' from W. line, Sec. C. J. Meyer - Fearn Cons. #1. Comp. 6-1-48. IP 92 BOP TD 3156' Aux Vases ss., top 3138' Spd. 4-22-48. Shot 80 qts. Clay City-Noble Cons. Pool.

14, 417' from N. line, 1174' from W. line, Sec. J. C. Meyer - B. Kinney #1. Comp. 6-1-48. IP 27 BOP TD 3140' Aux Vases ss., top 3118' Spd. 4-19-48. Shot 40 qts. Clay City-Noble Cons. Pool.

14, 417' from N. line, 936' from W. line, NW. S. Tipps et al - Ires Cons. #1. Comp. 5-11-48. IP 44 BOP TD 3148' Aux Vases ss., top 3128' Spd. 4-2-48. Shot 15 qts. Clay City-Noble Cons. Pool.

14, 958' from N. line, 123' from W. line, NW. A. R. Vemuto et al - D. Bridges Comp. 5-25-48. IP 62 BOP TD 3147' Aux Vases ss., top 3132' Spd. 4-10-48 Shot 33 qts. Clay City-Noble Cons. Pool.

15, 512' from N. line, 295' from E. line, NE. R. Bartmes - Cable Cons. #1. Comp. 5-25-48. IP 75 BOP & 2 BW. TD3142' Aux Vases ss., top 3129' Spd. 4-1-48. Shot 30 qts. Clay City-Noble Cons. Pool.

WAYNE COUNTY (Continued)

1S, 7E, Lamard Twp.

15, 194' from N. line, 569' from E. line, NE. W. Duncan - Warren Cons. #1. Comp. 5-18-48. IP 18 BOP TD 3322' Aux Vases ss., top 3133' Spd. 4-1-48. Shot 30 qts. Clay City-Noble Cons. Pool.

15, 400' from N. line, 880' from E. line, Sec. (Permit - 242' from S. line, 192' from W. line, NE NE NE). P. Fulk - Yoho-Galiher Cons. #1. Comp. 5-11-48. IP 58 BOP TD 3143' Aux Vases ss., top 3128' Spd. 3-19-48. Shot 82 qts. Clay City-Noble Cons. Pool.

15, SE SE NE. Pure - G. Cravens "B" #1. Comp. 5-18-48. IP 4 BOP & 2 BW. TD 3143' Aux Vases ss., top 3124' Spd. 4-10-48. Shot 120 qts. Clay City-Noble Cons. Pool.

15, 226' from N. line, 47' from W. line, NE NE. Sohio - M. Spriggs #1. Comp. 5-18-48. IP 17 BOP TD 3149' Aux Vases ss., top 3132' Spd. 4-16-48. Shot 40 qts. Clay City-Noble Cons. Pool.

15, 990' from N. line, 532' from E. line, NE. Sohio - M. Spriggs #2. Comp. 5-25-48. IP 23 BOP. TD 3137' Aux Vases ss., top 3122' Spd. 4-21-48. Shot 10 qts. Clay City-Noble Cons. Pool.

15, 833' from N. line, 178' from E. line, Sec. F. Strickland - McNeeley #1. Comp. 5-18-48. IP 49 BOP TD 3144' Aux Vases ss., top 3127' Spd. 3-30-48. Shot 15 qts. Clay City-Noble Cons. Pool.

16, SW SE SW. G. S. Marvin - Smith #1. Comp. 5-4-48. IP 25 BOP TD 3177' Aux Vases ss., top 3146' Spd. 3-14-48. Clay City-Noble Cons. Pool.

24, NE NE SE. N. Redwine et al - Stoddard #1. D&A (SSO) 6-1-48. TD 3275' Ste. Genevieve ls., top 3194' Spd. 5-17-48. Clay City-Noble Cons. Pool.

1S, 8E, Jasper Twp.

16, NW NW NE. Pure - Rowark Cons. #1. Comp. 5-18-48. IP 12 BOP & 2 BW. TD 3247' PB 3154' Aux Vases ss., top 3120' Spd. 3-30-48. Shot 128 qts. Clay City-Noble Cons. Pool.

19, NE NE SW. Watkins Drlg. Co. - K. M. Thacker #1. Comp. 5-11-48. IP 89 BOP & 1 BW. TD 3148' Aux Vases ss., top 3135' Spd. 4-17-48. Clay City-Noble Cons. Pool.

2S, 5E, Four Mile Twp.

13, SW SW NW. Ill. Mid. Cont. - J. G. Clark #1. D&A (?SO) 5-18-48. TD 3304' Ste. Genevieve ls., top 3153' Spd. 5-1-48. WF.

26, SE NW SW. Nat'l. Assoc. Pet. - Payne #1. Drlg. 2510' 6-1-48. Spd. 5-24-48. WF.

2S, 6E, Orel Twp.

22, SW SE SE. Phillips - Mayberry #1. D&A 5-18-48. TD 3463' Ste. Genevieve ls., top 3268' Spd. 4-30-48. Mayberry North Pool.

WAYNE COUNTY (Continued)

2S, 8E, Grover Twp.

9, SE SW SW. Ashland - Hubble #1. D&A 5-18-48. TD 3327' Ste. Genevieve ls., top 3206' Spd. 5-3-48. Fairfield Pool.

16, SE NW NW. Robinson & Puckett - D. E. Puckett "A" #1. Comp. 5-4-48. IP 220 BOP TD 3200' Aux Vases ss., top 3182' Spd. 4-4-48. Fairfield Pool.

16, NE NW NW. Robinson & Puckett - D. E. Puckett "A" #2. Comp. 5-11-48. IP 200 BOP TD 3194' Aux Vases ss., top 3167' Spd. 4-15-48. Fairfield Pool.

16, NW NE NW. Robinson & Puckett - A. Wood #2. D&A (SO) 5-11-48. TD 3319' Ste. Genevieve ls., top 3231' Spd. 4-25-48. Fairfield Pool.

17, NE SW NE. Robinson & Puckett - B. Earl Puckett "C" #1. D&A 5-18-48. TD 3359' Ste. Genevieve ls., top 3279' Spd. 5-2-48. Fairfield Pool.

2S, 8E, Barnhill Twp.

19, SE SE NE. Nation Oil - M. Bothwell #1. Drlg. 6-1-48. Spd. 3-15-48. WN (Fairfield Pool).

2S, 9E, Leech Twp.

27, SW NW SW. Joe Reznik - J. C. Walsh #1. Drlg. 3330' 6-1-48. Spd. 5-13-48. WN (Goldengate Cons. Pool).

3S, 8E, Barnhill Twp.

3, SW NE NW. Sohio - C. Simpson #1. D&A 5-25-48. TD 3543' Ste. Genevieve ls. top 3393' Spd. 5-6-48. Barnhill Pool.

3S, 9E, Leech Twp.

4, 951' from S. line, 330' from E. line, SW. (Permit - 951' from S. line, 330' from W. line, SW.) A. Gulde - M. Haeffle et al #1. D&A 5-25-48. TD 3427' Ste. Genevieve ls., top 3312' Spd. 5-1-48. Goldengate Cons. Pool.

WHITE COUNTY

3S, 8E, Mill Shoals Twp.

28, SW NE NW. V. R. Gallager - Hoerner #1. Comp. 5-25-48. IP 120 BOP & 25 BW TD 3448' McClosky ls., top 3417' Spd. 4-6-48. Acidized 1000 gals. Mill Shoals Pool.

31, 362' from S. line, 330' from W. line, SW. Coy Oil - McIntosh #2. D&A 5-25-48. TD 3400' Ste. Genevieve ls., top 3278' Spd. 4-27-48. Mill Shoals Pool.

3S, 10E, Gray Twp.

22, SE NE SE. R. Mitchel (Thorne) - Hatcher #1. Comp. 5-4-48. IP 42 BOP & 140 BW. TD 3305' PB 1966' Biehl ss., top 1957' Spd. 2-2-48. Shot 10 qts Grayville West Pool. NEW PAY IN POOL.

23, NW SW SW. Burr Lambert - H. C. Robinson #1. D&A 5-4-48. TD 1958. Biehl ss., top 1947' Spd. 4-21-48. Grayville West Pool.

23, SW NW SW. L. H. Thorne - C. M. Robinson #1. Comp. 5-18-48. IP 25 BOP & 125 BW. TD 1968' Biehl ss., top 1954' Spd. 3-8-48. Grayville West Pool.

WHITE COUNTY (Continued)

4S, 9E, Burnt Prairie Twp.

28, 130' from N. line, 330' from E. line, SE NE. W. I. Lewis - Neu Heirs #1. D&A 5-18-48. TD 3411' Ste. Genevieve ls., top 3243' Spd. 4-21-48. WN (Sumpter Pool).

29, SW NE SW. Calvert & Willis - C. Stocke #1. MIRT 6-1-48. WF.

4S, 10E, Phillips Twp.

11, CN NE SW. Calvert & Willis - Ridenour-Edwards Comm. #1. D&A 6-1-48. TD 3164' Ste. Genevieve ls., top 3095' Spd. 5-21-48. Crossville Pool.

12, NE SE NE. Buren MacGregor - E. Leathers #1. Comp. 5-18-48. IP 120 BOP TD 3187' McClosky ls., top 3153' Spd. 1-20-48. Acidized 4000 gals. Phillipstown Cons. Pool.

14, NE NW NW. Sun Oil - J. Rister #1. D&A (SO) 5-4-48. TD 3207' Ste. Genevieve ls., top 3101' Spd. 4-15-48. Crossville Pool.

4S, 14W, Phillips Twp.

16, NW NW NE. Delta Drlg. Co. - Boultinghouse #7-A. Comp. 5-25-48. IP 35 BOP TD 2594' Cypress ss., top 2580' Spd. 3-21-48. Shot 30 qts. New Harmony-Keensburg Cons. Pool.

30, SE SW SW, Sun - A. A. Atterbery #2. Comp. 5-25-48. IP 85 BOP TD 2967' Aux Vases ss., top 2942' Spd. 4-16-48. Shot 60 qts. Phillipstown Cons. Pool.

5S, 9E, Carmi Twp.

2, SE SW NW. W. O. Allen - Hughes #1. Comp. 5-4-48. IP 25 BOP TD 2611' Waltersburg ss., top 2571' Spd. 3-31-48. Shot 35 qts. Sumpter South Pool. DISCOVERY WELL OF SUMPTER SOUTH POOL.

21, SW NE NW. Ind. Farm Bur. - L. Absher #2. D&A (SO) 5-11-48. TD 3195' PB 3135' Aux Vases ss., top 3183' Spd. 3-14-48. Shot 10 qts. Trumbull Pool.

21, NE SW NW. Ind. Farm Bur. et al - T. Fuller #1. Comp. 5-4-48. IP 40 BOP & 17 BW. TD 3190' Aux Vases ss., top 3172' Spd. 2-6-48. Shot 35 qts. Trumbull Pool.

5S, 10E, Hawthorne Twp.

25, SW NE SW. Herndon Drlg. Co. - H. Brown #3. Comp. 5-18-48. IP 97 BOP & 5 BW. TD 2828' Bethel ss., top 2814' Spd. 4-17-48. Shot 30 qts. Maunie North Pool.

35, SE NE SE. Gilliam Drlg. Co. - Johnson #2 (1). D&A (?SO) 5-4-48. TD 3191' Ste. Genevieve ls., top 3022' Spd. 4-17-48. Maunie North Pool.

36, NE NW SW. J. H. Gilliam - Hines #2. Comp. 5-4-48. IP 75 BOP & 30 BW. TD 2969' PB 2955' Aux Vases ss. & ss., top 2948' Spd. 3-29-48. Shot 20 qts. Acidized 1000 gals. Maunie North Pool.

5S, 14W, Hawthorne Twp.

15, 66' from W. line, 241' from S. line, NW NE. Coy Oil Co. - McDowell #1. Drlg. 2332' 6-1-48. Spd. 5-22-48. WN (New Harmony South - Ind. Pool).

WHITE COUNTY (Continued)

6S, 9E, Heralds Prairie Twp.

1, NW SW SE. Sinclair & Ohio - J. B. Stephans #4. Comp. 6-1-48. IP 65 BOP TD 2313' Waltersburg ss., top 2294' Spd. 5-1-48. Shot 45 qts. Storms Pool

8, 430' from W. line, 330' from N. line, NE NW. Pure-Carter - E. B. Munsey #2. Comp. 5-11-48. IP 57 BOP TD 2563' Hardinsburg ss., top 2551' Spd. 4-12-48 Shot 40 qts. Stokes-Brownsville Pool.

12, SE NW NE. Gulf - Cornelia #1. Comp. 5-11-48. IP 2,044,000 cu. ft. gas TD 2333' PB 2274' Waltersburg ss., top 2236' Spd. 4-6-48. Storms Pool.

24, NW NE NE. Nat'l. Assoc. Pet. - Garrison #1. Drlg. 2093' 6-1-48. Spd. 5-25-48. WN (Storms Pool).

24, NE NE SE. A. L. Walker - G. F. Hunt #1. LOC 6-1-48. WN (Herald Pool).

34, SW SE SW. Pure - H. W. Holland "A" #2. D&A (SSO) 5-11-48. TD 2775' Cypress ss., top 2722' Spd. 4-21-48. Herald Pool.

7S, 9E, Heralds Prairie Twp.

2, SW NE NE. Nat'l. Assoc. Pet. - Aldridge #1. D&A (SSO) 5-11-48. TD 3145' St. Louis ls., top 3141' Spd. 4-19-48. Herald Pool.

8, NE NE SW. Calvert & Willis - A. Inboten #1. D&A (?SO) 5-18-48. TD 3127' Ste. Genevieve ls., top 2987' Spd. 5-4-48. WN (Herald Pool).

OLD WELLS REWORKED

CLAY COUNTY

3N, 6E, Harter Twp.

36, NW NW SE. Reliable Oil - Burt #1. D&A 5-4-48. TD 3112' Ste. Genevieve ls WF. Formerly D&A.

3N, 7E, Stanford Twp.

16, SW SE SE. Ashland Oil & Ref. et al - C. Neff #1. Comp. 6-1-48. IP 30 BOP & 30 BW. TD 2962' PB 2338' Tar Springs ss. Sailor Springs Cons. Pool. Formerly a producer.

COLES COUNTY

14N, 11E, East Oakland Twp.

31, 555' from N. line, 330' from W. line, Sec. F. D. Walker - W. S. Temples #1. WOC 6-1-48. Acidized 1250 gals. WF. Formerly D&A.

CUMBERLAND COUNTY

10N, 10E, Union Twp.

25, 112' from N. line, 195' from W. line, SW NE. Partlow & Cochonour - R. O. Cochonour #6. Comp. 5-4-48. IP 880,000 cu. ft. gas. TD 723' Pennsylvania ss., top 712' Siggins Pool. Formerly a producer.

FRANKLIN COUNTY

7S, 2E, Denning Twp.

25, SE SE NE. Shell - S. Biggs #1. Comp. 5-25-48. IP 112 BOP & 1 BW. TD 2835' McClosky ls., top 2826' Acidized 1000 gals. West Frankfort Pool. Formerly a producer.

HAMILTON COUNTY

6S, 6E, Twigg Twp.

5, SW SW SE. Watkins Drlg. - G. Trout #1. D&A 6-1-48. TD 890' Rural Hill Pool. Formerly D&A.

6S, 7E, Mayberry Twp.

7, SE NE NW. Pure - E. Cuppy #4. Comp. 5-18-48. IP 11 BOP TD 2983' Cypress ss. Shot 95 qts. Dale-Hoodville Cons. Pool. Formerly a producer.

7, NE NE NW. Pure - E. Cuppy #5. Comp. 5-18-48. IP 485 BOP TD 2980' Cypress ss. Shot 36 qts. Dale-Hoodville Cons. Pool. Formerly a producer.

WABASH COUNTY

1S, 12W, Mt. Carmel Twp.

5, 450' from N. line, 10' from E. line, SW NW. S. Malis - Dunkel #C-1. Comp. 5-4-48. IP 3 BOP & Trc. W. TD 2090' Cypress ss., top 2090' Mt. Carmel Pool. Formerly Temp. Abd.

2S, 13W, Coffee Twp.

20, SE SE SW. Continental - A. Gray #2. Comp. 5-11-48. IP 15 BOP & 38 BW. TD 2602' Cypress & Bethel ss. Shot 20 qts. New Harmony-Keensburg Cons. Pool. Formerly a producer.

WAYNE COUNTY

2S, 8E, Grover Twp.

9, SE SW NW. Watkins Drlg. Co. - C. O. Anderson #1. D&A 5-11-48. TD 3833' Salem ls. (SO), top 3710' WN (Fairfield Pool). Formerly D&A.

WHITE COUNTY

6S, 9E, Heralds Prairie Twp.

27, SW NE NE. M. B. Garman - C. S. Austin #1. Comp. 5-11-48. IP 1,500,000 cu. ft. gas. TD 3073' PB 2255' Waltersburg ss., top 2202' Shot 3 qts. Herald Pool. Formerly D&A.

PRODUCING WELLS PLUGGED - APRIL 24 to MAY 28, 1948*

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Pool Name
		CLAY COUNTY			
P. Fulk	Stanford #2	NW SW SE, 9-3N-7E	2990	4-27-48	Sailor Spring Consol.
" "	" #1	SW SW SE, 9-3N-7E	2990	4-23-48	" "
W. Duncan	Behrens #2	SW NW NE, 9-5N-7E	2546	4-26-48	Bible Grove Consol.
" "	" #1	NW NW NE, 9-5N-7E	2551	4-24-48	" "
F. Bragassa	W. Dehart #1	NW SE SW, 16-5N-5E	2509	4-27-48	Iola Consol.
Slagter & Rudy	Shipley #1	SE NE NE, 18-3N-6E	2755	4-22-48	Kenner North
		CLINTON COUNTY			
T. W. Lee	Lee-Allison #1	SW SE NE, 12-1N-1W	2916	4-27-48	Centralia
		COLES COUNTY			
Troop & Sanders	(Hinkle) Zellers #1	SW NE SE, 15-12N-7E	2015	5-13-48	Mattoon
Keating	C. M. Walker #3	NE SW NE, 26-12N-7E	2010	5-5-48	"
"	F. Uphoff #3	SW SE SW, 24-12N-7E	2135	5-7-48	"
		CUMBERLAND COUNTY			
Forest Oil	Haworth Bros. #31	NE SE SE, 11-10N-10E	432	4-21-48	Siggins
" "	" " #30	NW NE NE, 14-10N-10E	464	4-22-48	"
" "	" " #24	SW SE SE, 11-10N-10E	463	4-24-48	"
" "	" " #25	SE SE, " " "	500	4-27-48	"
" "	" " #27	SE NE, " " "	460	5-8-48	"
		FAYETTE COUNTY			
Carter	Wills-Gordon #4	NE NW NW, 36-9N-3E	1547	4-24-48	Louden
"	M. Cummings #5-D	E NE NE, 21-8N-3E	3112	4-29-48	"
"	C. Smith #1	SW NW SE, 35-9N-3E	1536	5-1-48	"
"	P. Reece #6	SW SE SE, 30-7N-3E	1579	4-22-48	"
"	W. Hawkins #1	SW SE SW, 17-7N-3E	1517	5-3-48	"
		HAMILTON COUNTY			
Superior	F. Darnell #1	NE NE NE, 22-6S-5E	3186	5-10-48	Rural Hill
W. O. Morgan	C. H. Horner #2	SW SW SE, 22-4S-7E	3301	4-16-48	Bungay Cons.
" " "	M. York #4	NE SW SE, 22-4S-7E	3295	4-22-48	" "
		LAWRENCE COUNTY			
Ohio	Oliver Baltzell #13	SE SW NE, 30-4N-12W	1742	4-2-48	Lawrence
"	L. M. Delaney #9	NE NE NW, 31-4N-12W	1485	4-8-48	"
"	Perry King a/c 3 #4	SW NW NW, 31-4N-12W	1652	3-25-48	"
"	C. T. Abernathy #6	SE SE SW, 31-4N-12W	1821	4-26-48	"
"	S. H. Abernathy #13	W SW SE, 31-4N-12W	1622	4-20-48	"
"	Grant Clark #10	SE SE NE, 31-4N-12W	1063	5-19-48	"
"	E. Combs a/c 2 #12	SE SW SE, 31-4N-12W	1622	5-5-48	"
"	A. Lanich #9	SW SW SE, 7-3N-12W	1766	5-13-48	"

* Includes some plugged wells not previously reported.

PRODUCING WELLS PLUGGED - APRIL 24 to MAY 28, 1948 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Pool Name
		MACOUPIN COUNTY			
F. Mudgett	J. Weyen #1	SE NE NE, 8-8N-6W	642	5-6-48	Gillespie-Wyen
		MARION COUNTY			
A. L. Peterson	Timberlake #1	SE SW, 19-1N-1E	765	4-21-48	Wamac
" " "	Watts #1	SW SE SW, 19-1N-1E	767	4-21-48	"
		MONTGOMERY COUNTY			
G. Brainerd	D. E. Street #3	NW SW NE, 31-11N-5W	616	5-1-48	Waggoner
		RICHLAND COUNTY			
L. E. Ostrom	C. L. Wilson #1	SE SE SW, 6-2N-10E	3150	5-10-48	Calhoun Cons.

DRY HOLES PLUGGED - APRIL 24 to MAY 28, 1948*

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name
		BOND COUNTY			
Superior	Bingham #1	NW NW NE, 6-4N-3W	2455	5-8-48	Wildcat
Krohn	Wahlen #1	NE NE NE, 34-5N-2W	1333	4-19-48	"
		CLARK COUNTY			
G. McNary	F. Knecht #1	NW SW NW, 32-11N-14W	329	2-21-48	Westfield
" "	" " #2	NE SW NW, 32-11N-14W	316	2-20-48	"
		CLAY COUNTY			
Hed Oil	E. S. Sanders #1	NE NW NW, 2-4N-5E	2675	5-7-48	Wildcat
Henson Drlg. Co.	Cannon-Harmeling #2	NW SE SE, 5-3N-7E	3016	5-11-48	Sailor Spring Cons.
P. Fulk	Sehie #2	NE NW NE, 17-3N-7E	2980	4-29-48	" "
W. Duncan	Vieth #1	NW SW SE, 4-5N-7E	2950	5-1-48	Bible Grove Cons.
" "	Winterrowd-Webster #1	SW NE NE, 20-5N-7E	2922	4-25-48	Bible Grove S
Calvert & Willis	E. Sullivan #1	NE NE SE, 8-3N-8E	3105	5-2-48	Clay City N.
Diamond Oil	Wilburn #1	SE NE SE, 30-4N-7E	3116	5-9-48	Wildcat
Reliable Oil	Burt #1	NW NW SE, 36-3N-6E	3112	4-26-48	"
J. W. Rudy	Wilkins #1	SW NE SE, 10-2N-8E	3082	4-11-48	"
		CLINTON COUNTY			
J. Reznik	Landrum #1	SE NE NW, 20-1N-1W	1628	5-5-48	Wildcat
E. F. Jones	S. A. Harrison #3	NE SW NW, 2-2N-2W	1235	5-12-48	Boulder
		COLES COUNTY			
Nation Oil	Roberts #1	NE NE SW, 9-13N-14W	500	4-28-48	Wildcat
Kime	G. J. Wade #1	SW SW NW, 3-12N-7E	2097	4-30-48	"
H. V. & F. Morgan	M.A. Rembart #1	SE NE NE, 29-12N-8E	450	3-25-48	"
		CUMBERLAND COUNTY			
Sutherland & Taylor	H.S. Taylor #1	NW SE NW, 24-10N-10E	650	4-17-48	Siggins
C. E. Crick	Howe #1	SE SW SW, 25-10N-10E	932	4-15-48	"
J. H. Boyle	J. Swingler #1	SE SE NW, 16-9N-7E	2530	4-29-48	Wildcat
		EDWARDS COUNTY			
A. C. Callihan	P. W. Huber #2	SW N NE, 18-2S-11E	3172	5-4-48	Albion Cons.
		EFFINGHAM COUNTY			
Central Pipe	A. Overbeck #1	NE NE NE, 32-8N-7E	2781	4-17-48	Wildcat
Inland Oil	Hartke-Wright et al #1	SE SE SE, 28-8N-5E	2403	4-14-48	"
Nat'l. Assoc. Pet.	C. Kollmeyer et al #1	NE NW SE, 10-8N-6E	2499	5-7-48	"
Inland Oil	S. Funneman #1-B	NW NW SE, 3-8N-6E	2406	4-27-48	"

* Includes some plugged wells not previously reported.

DRY HOLES PLUGGED - APRIL 24 to MAY 28, 1948 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name
		FAYETTE COUNTY			
Dixie Oil	O. Sidiner #2	NW SW SE, 19-7N-3E	1470	5-4-48	Louden
Carter	Purtilan Sch. Trst. #2	SE SW NW, 24-8N-3E	1666	4-27-48	"
"	F. L. Brown #5	SW SE NE, 31-8N-3E	1553	4-22-48	"
"	O. Sidener #3	SE SW SE, 19-7N-3E	1576	4-20-48	"
"	Siegel-Owen #3	NW NW, 8-7N-3E	1525	5-12-48	"
		FRANKLIN COUNTY			
Texas	M.J. Kirk Heirs NCT-2 #1	NE SW NE, 15-7S-4E	3226	4-14-48	Thompsonville North
Inland Producer	N. S. Goldstein #1	SW SE NE, 2-7S-1E	2858	4-15-48	Wildcat
E. T. Wix	Carlisle-Abney #1	NW NW NW, 15-7S-4E	3220	4-28-48	Thompsonville North
		GALLATIN COUNTY			
Ind. Farm Bur. Corp.	H. Downer #1	SE NW NW, 34-7S-9E	3151	5-7-48	Cottonwood
C. E. Brehm	Tarrant #2	SE NW NE, 29-7S-8E	2133	5-16-48	Roland
Aetna Oil	T. H. Boyd #6	NE SE SE, 22-7S-9E	2601	4-20-48	Herald
		HAMILTON COUNTY			
H. Compton	Anderson Heirs #1	SW NE SW, 17-5S-5E	3465	5-10-48	Wildcat
W. Duncan	Smith Heirs #1	NW NW NE, 16-4S-7E	3495	4-27-48	"
E. H. Kaufman	J. Taylor #1	SE NE NE. 15-6S-5E	3130	5-12-48	Rural Hill
		JASPER COUNTY			
Rose & Furnell	Owens #1	NW NE SW, 4-5N-10E	2831	5-3-48	Clay City-Noble Cons.
Joe Reznik	O. E. Brooks #1	NE SW NE, 36-7N-9E	2935	5-9-48	Wildcat
Bayles & Benjamin	D. Milliman #1	N NW SE, 7-5N-14W	2884	4-24-48	Ste. Marie
T. Pruett	Chapman #1	NW NW NE, 27-7N-10E	2751	5-7-48	Clay City-Noble Cons.
		JEFFERSON COUNTY			
C. E. Townsend et al	A.A. Clark #1	SE NE SE, 13-2S-1E	2166	10-22-47	Wildcat
Pure	D. H. Dare #1	NE NW NW, 10-3S-2E	2829	4-30-48	"
Aurora	R. W. Hartman #1	SE NE NW, 5-2S-1E	2231	4-29-48	Roaches North
Wm. Bell Est.	R. Sledge #2	SE NE NW, 20-1S-4E	2849	5-15-48	Divide East
Nat'l. Assoc. Pet.	Calwell et al #2	SE NW SE, 17-1S-4E	2860	4-24-48	" "
" " "	Sledge-Knauss Comm. #2	SW SE SW, 17-1S-4E	2804	5-10-48	" "
Skelly Oil	R. Sledge #1-C	SE SE NW, 20-1S-4E	2850	5-13-48	" "
Burr Lambert	P. Buretta #1	NW SE SW, 17-3S-1E	2281	5-14-48	Wildcat
		MARION COUNTY			
Tex Harvey	Field-Salem Air Port #1	NE NE NE, 3-2N-2E	2234	4-27-48	Wildcat
		MONTGOMERY COUNTY			
Wm. Myers	Wm. House #1	SW SE SW, 9-9N-3W	975	4-29-48	Wildcat
F.W. & B.C. Parker	B.P. Wood #1	SW SE SW, 32-11N-5W	711	4-19-48	Waggoner

DRY HOLES PLUGGED - APRIL 24 to MAY 28, 1948 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name
		MORGAN COUNTY			
Hed Oil Co.	E. Mahon #1	SW SW NE, 3-15N-9W	300	4-29-48	Jacksonville gas
		RICHLAND COUNTY			
P. F. Goldberg	F. E. Leist #2	SE SE NE, 7-2N-14W	3268	5-12-48	Parkersburg Cons.
J. C. Arvin	M. D. Jennings #1	SE NW SE, 5-2N-10E	3280	4-19-48	Wildcat
W. C. Vickery	H.E. Murray et al #1	NE SE SE, 7-3N-10E	3167	4-18-48	"
O. Weston	Univ. of Chicago #1	SW NW NW, 26-4N-10E	3131	4-8-48	Olney
		SALINE COUNTY			
Calvert & Willis	A. M. Cole #1	SE SW NE, 20-7S-6E	3126	4-21-48	Wildcat
		SHELBY COUNTY			
P. Doran	C. M. Horn #1	SE NE NE, 10-11N-6E	2286	4-30-48	Wildcat
		WABASH COUNTY			
Phillips	Marx #1	SE SW NE, 2-1N-14W	3017	5-6-48	Wildcat
		WASHINGTON COUNTY			
A. M. Fowley	Piotrowski #2	NE SE SW, 1-3S-2W	1450	5-12-48	Wildcat
		WAYNE COUNTY			
P. Fulk	W. Knopp #1	NE NE SE, 15-1S-7E	3285	4-14-48	Clay City-Noble Cons.
" "	Grubb Consol. #1	SE SE, 10-1S-7E	3150	4-25-48	" "
W. Duncan	Pennington #1-A	SE SE SE, 29-1N-6E	3290	4-27-48	Johnsonville Cons.
N. A. Cummings	Withrow #1	N NW NW, 28-1S-6E	3212	4-1-48	" "
Ashland Oil & Ref.	A. Wood #1	SW NW NE, 16-2S-8E	3345	4-21-48	Fairfield
Nation	H. H. French #1	SE SE SW, 19-2S-8E	3455	4-30-48	Wildcat
F. Strickland	G. Morris #1	NW SE SE, 10-1S-7E	3289	4-21-48	Clay City-Noble Cons.
Robinson & Puckett	A. Wood #2	NW NE NW, 16-2S-8E	3319	5-6-48	Fairfield
N. Redwine	M. Connell #1	NE SW NW, 21-2N-8E	3065	2-27-48	Clay City-Noble Cons.
Pure Oil	E. McLin #1	SW SW NE, 22-1S-8E	3217	3-28-48	" "
		WHITE COUNTY			
Sun	J. Rister #1	NE NW NW, 14-4S-10E	3207	5-2-48	Crossville
Pure	Holland #A-2	SW SE SW, 34-6S-9E	2775	4-29-48	Herald
B. Lambert	H.C. Robinson #1	NW SW SW, 23-3S-10E	1956	4-29-48	Grayville W.
Inland Producers	Imboden #1	NE NE SW, 8-7S-9E	3127	5-18-48	Wildcat
Gilliam Drlg.	S.A. Johnson #1	SE NE SE, 35-5S-10E	3191	4-30-48	Maunie North
Coy Oil	McIntosh #2	SW SW SW, 31-3S-8E	3397	5-14-48	Mill Shoals
C. E. Brehm	C. Satterfield #1	NE NW NW, 7-7S-9E	3172	5-9-48	Wildcat
" " "	P. K. Blackford #2	NW NW NW, 35-3S-10E	3198	4-21-48	"
W. I. Lewis	New Heirs #1	NE SE NE, 28-4S-9E	3410	5-6-48	"
Dee Miller Drlg.	B. Johnson #1	NE NE NW, 7-4S-11E	3167	4-22-48	Phillipstown Cons
Nat'l. Assoc. Pet.	V.Aldridge et al #1	SW NE NE, 2-7S-9E	3144	5-5-48	Herald
Ind. Farm Bur.	L. Absher #2	SW NE NW, 21-5S-9E	3192	5-21-48	Trumbull

Alphabetical List of Oil and Gas Pools

June 1, 1948

Pool: County	Twp.	Range
Ab Lake: Gallatin	8S	10E
Aden Consol: Hamilton,Wayne	2-3S	7E
Aden North (c): Wayne	2-3S	7E
Aden S: Hamilton	3S	7E
Akin: Franklin	6S	4E
Albion Consol: Edwards	1-3S	10,11E,14W
Albion E: Edwards	2S	14W
Albion North (c): Edwards	1S	11E
Allendale: Wabash, Lawrence	1-2N	11-13W
Allison-Weger: Crawford	5N	11-12W
Alma: Marion	4N	2E
Amity: Richland	4N	14W
Ava-Campbell Hill (a):Jackson	7S	4W
Ayers (gas): Bond	6N	3W
Barnhill: Wayne	2-3S	8E
Barnhill East (c): Wayne	2S	9E
Bartelso: Clinton	1N	3W
Bartelso S: Clinton	1N	3W
Bartelso W: Clinton	1N	3W
Beaver Creek: Bond	4N	2-3W
Beaver Creek South: Clinton	3N	2W
Bellair: Crawford, Jasper	8N	14W
Belle Prairie: Hamilton	4S	6E
Belle Rive: Jefferson	3S	4E
Beman: Lawrence	3N	11W
Beman East: Lawrence	3N	10W
Bend: White	5S	14W
Bennington: Edwards, Wayne	1N	9-10E
Bennington S (a): Edwards	1N	10E
Benton: Franklin	6S	2-3E
Benton N: Franklin	6S	2E
Berryville: Wabash	2N	14W
Bessie: Franklin	6S	3E
Bible Grove Consol: Clay, Effingham	4-6N	6-7E
Bible Grove E (c): Clay	5N	7E
Bible Grove North: Effingham	6N	7E
Bible Grove S: Clay	5N	7E
Birds: Crawford, Lawrence	5N	10-11W
Blairsville: Hamilton	4S	7E
Bogota: Jasper	6N	9E
Bogota S: Jasper	5N	9E
Bone Gap: Edwards	1S	10,11E,14W
Bone Gap South: Edwards	1S	14W
Bonpas: Richland	2-3N	14W
Bonpas West (c): Richland	2N	14W
Boos (c): Jasper	6N	10E
Boos East (c): Jasper	6N	10E
Boos N (c): Jasper	6N	10E
Boulder: Clinton	2-3N	2W
Boyd: Jefferson	1S	1-2E
Boyleston Consol.(c):Wayne	1-2S	6-7E
Brown: Marion	1N	1E
Browns: Edwards, Wabash	1-2S	14W
Browns East: Wabash	2S	14W
Browns S: Edwards	2S	14W
Brownsville (c): White	5-6S	8-9E
Bungay Consol: Hamilton	4S	7E
Burnt Prairie (c): White	3S	9E
Burnt Prairie South: White	4S	9E
Calhoun Consol: Richland, Wayne	2-3N	9-10E
Calhoun N: Richland	3N	10E
Calvin (c): White	3-4S	10,11E,14W
Calvin N. (c): White	3-4S	11E,14W
Carlinville: Macoupin	9N	7W
Carlinville N: Macoupin	10N	7W
Carlyle: Clinton	2N	3W
Carmi (a): White	5S	9E
Carmi N: White	5S	9E
Casey: Clark	10-11N	14W
Centerville: White	4S	9E
Centerville E: White	3-4S	9-10E
Centerville N. (a): White	3S	10E
Centralia:Clinton,Marion	1-2N	1E-1W
Centralia W: Clinton	1N	1W
Chapman: Crawford	5-6N	12W
Cisne (c): Wayne	1N-1S	7E
Cisne N: Wayne	1N	7E
Clarksburg: Shelby	10N	4E
Clay City-Noble Cons.:Clay, Wayne, Richland, Jasper	1-7N,1-2S	7-10E
Clay City North: Clay	3N	8E
Clay City W: Clay	2N	7E
Coil: Wayne	1S	5E
Coil W: Jefferson	1S	4E
Collinsville (a): Madison	3N	8W
Colmar-Plymouth: Hancock, McDonough	4N	4-5W
Concord: White	6S	10E
Concord Central: White	7S	10E
Concord E: White	6S	10E
Concord N: White	6S	10E
Concord S: White	7S	10E
Cooks Mills (a): Coles	13-14N	7E
Cooks Mills North: Coles	14N	7E
Cordes: Washington	3S	3W
Cottonwood: Gallatin	7S	9E
Covington (c): Wayne	1S	6-7E
Covington E (c): Wayne	1S	7E
Covington S: Wayne	2S	6E

Pool: County	Twp.	Range
Cowling (c): Edwards, Wabash	2-3S	14W
Cravat: Jefferson	1S	1E
Crossville: White	4S	10E
Dahlgren: Hamilton	3S	5E
Dale-Hoodville Consol: Hamilton	5-6S	6-7E
Divide: Jefferson	1S	3-4E
Divide East: Jefferson	1S	4E
Divide South: Jefferson	2S	3E
Divide W: Jefferson	1S	3E
Dix: Jefferson, Marion	1N-1S	2E
Dix S (a): Jefferson	1S	2E
Dubois: Washington	3S	1-2W
Dubois W: Washington	3S	2W
Dundas Consol. (c): Richland, Jasper	4-6N	9-10E
Dundas E: Richland, Jasper	5N	10E
Dupo: St. Clair	1S-1N	10W
Eberle: Effingham	6N	6E
Eldorado: Saline	8S	7E
Elk Prairie (a): Jefferson	4S	2E
Elkville: Jackson	7S	1W
Ellery: Edwards, Wayne	2S	9-10E
Ellery N (b): Edwards	2S	10E
Ellery S: Edwards	2-3S	10E
Elliottstown: Effingham	7N	7E
Enterprise (c): Wayne	1-2N	8E
Enterprise West (c): Wayne	1-2N	7E
Epworth: White	5S	10E
Epworth East: White	5S	10E
Evers: Effingham	8N	7E
Ewing: Franklin	5S	3E
Exchange: Marion	1N	3E
Fairfield: Wayne	2S	8E
Fairfield East: Wayne	2S	8E
Fairman: Marion, Clinton	3N	1E-1W
Fitzgerrell: Jefferson	4S	1E
Flat Rock: Crawford	5-6N	11-12W
Flora: Clay	3N	6-7E
Flora South: Clay	2N	6E
Friendsville: Wabash	1N	13W
Friendsville Central: Wabash	1N	13W
Friendsville North: Wabash	1N	12-13W
Friendsville South: Wabash	1N-1S	13W
Frogtown (a): Clinton	2N	4W
Gallagher (c): Richland	2N	9E
Gays: Moultrie	12N	6E
Geff (c): Wayne	1S	7-8E
Geff W: Wayne	1S	7E
Gillespie-Benld (a) (gas): Macoupin	8N	6W
Gillespie-Wyen: Macoupin	8N	6W
Goldengate Consol: Wayne, White	2-3S	9E
Goldengate N: Wayne	2S	9E
Goldengate West: Wayne	2S	9E
Gossett (a): White	7S	8E

Pool: County	Twp.	Range
Grayville (c): Edwards, White	3S	10,11E,14W
Grayville W: White	3S	10E
Greenville (a) (gas): Bond	5N	3W
Griffin (c): Wabash	3S	14W
Half Moon: Wayne	1S	9E
Helena: Lawrence	2N	13W
Herald: White, Gallatin	6-7S	9E
Herald E: White, Gallatin	7S	9-10E
Hidalgo (a): Jasper	8N	10E
Hidalgo North: Cumberland	9N	9E
Hill: Effingham	6N	6E
Hoffman: Clinton	1N	2W
Hoodville (c): Hamilton	5-6S	6E
Hoodville E (a); Hamilton	5S	7E
Hoosier (c): Clay	4N	7E
Hoosier North (c): Clay	5N	7E
Huey: Clinton	2N	2W
Hunt City: Jasper	7N	10E
Hunt City South: Jasper	7N	11E
Ina (a): Jefferson	4S	2E
Inclose (b): Edgar	12N	14W
Ingraham (a): Clay	4N	8E
Ingraham West (c): Clay	5N	7E
Inman: Gallatin	8S	9-10E
Inman E: Gallatin	8S	10E
Inman N: Gallatin	8S	9E
Inman W: Gallatin	8S	9E
Iola Consol. (b): Clay, Effingham	5-6N	5E
Iola South: Clay	4N	5E
Iola West (a): Clay	5N	5E
Iron: White	6S	8E
Irvington: Washington	1S	1W
Iuka: Marion	2N	4E
Jacksonville (a) (gas): Morgan	15N	9W
Johnson N: Clark	9-10N	13-14W
Johnson S: Clark	9N	14W
Johnsonville Consol.: Wayne	1N-1S	6E
Johnsonville N: Wayne	1N	6E
Johnsonville S (b): Wayne	1S	6E
Johnsonville W (b): Wayne	1N	5-6E
Junction: Gallatin	9S	9E
Junction City: Marion	2N	1E
Junction North: Gallatin	8-9S	9E
Keensburg Consol. (c): Wabash	2S	13-14W
Keensburg E (b): Wabash	2S	13W
Keensburg S: Wabash	2-3S	13W
Keenville: Wayne	1S	5E
Kell (a): Jefferson	1S	3E
Kenner: Clay	3N	5-6E
Kenner North: Clay	3N	5-6E
Kenner West: Clay	3N	5E
King: Jefferson	3-4S	3E
Laclede (b); Fayette	5N	4E

Pool: County	Twp.	Range
Lakewood: Shelby	10N	2-3E
Lancaster: Wabash,Lawrence	1-2N	13W
Lancaster Central: Wabash	1N	13W
Lancaster E: Wabash	2N	13W
Lancaster N: Wabash	2N	13W
Lancaster S: Wabash	1N	13W
Lancaster W: Edwards, Wabash	1N	14W
Langewisch-Kuester(a): Marion	1N	1E
Lawrence: Lawrence,Crawford	2-5N	11-13W
Leech Consol (c):Wayne, White	3S	9E
Lexington: Wabash	1S	14W
Lillyville: Cumberland, Effingham	8-9N	6-7E
Litchfield (b): Montgomery	8-9N	5W
Louden: Fayette, Effingham	6-9N	2-4E
McKinley: Washington	3S	4W
Main: Crawford	5-8N	12-14W
Maplegrove: Edwards	1N	10E
Maplegrove E (a): Edwards	1N	10E
Maplegrove S: Edwards	1N	10E
Marcoe (a): Jefferson	3S	2E
Marine: Madison	4N	6W
Markham City: Jefferson	2-3S	4E
Markham City N: Jefferson, Wayne	2S	4-5E
Markham City W: Jefferson	2-3S	4E
Martinsville: Clark	10N	13W
Mason: Effingham	6N	5E
Mason S (c): Effingham,Clay	5-6N	5E
Massilon: Wayne, Edwards	1S	9-10E
Massilon South (a): Edwards	1S	10E
Mattoon (b): Coles	11-12N	7E
Maud: Wabash	1S	13W
Maud North: Wabash	1S	13W
Maunie (c): White	6S	10-11E
Maunie N: White	5S	10E
Maunie S: White	6S	10-11E
Maunie W (a): White	6S	10E
Mayberry: Wayne	2-3S	6E
Mayberry North: Wayne	2S	6E
Miletus: Marion	4N	4E
Mill Shoals: White, Hamilton, Wayne	2-4S	7-8E
Mt. Auburn: Christian	15N	2W
Mt. Carmel: Wabash	1N-1S	12W
Mt. Carmel W: Wabash	1S	13W
Mt. Erie (c): Wayne	1S	8E
Mt. Erie N: Wayne	1N	9E
Mt. Erie S (c): Wayne	1S	8E
Mt. Olive: Montgomery	8N	5W
Mt. Vernon: Jefferson	3S	3E
Nason: Jefferson	3S	2E
New Bellair: Crawford	8N	13W
New Harmony-Keensburg Consol: White, Wabash, Edwards	2-5S	13-14W
New Harmony S(Ill.): White	5S	14W
New Harmony S(Ind.): White	5S	14W
New Haven: White	7S	11E
New Haven N: White	7S	10E
New Haven W: Gallatin	7S	10E
New Hebron: Crawford	6N	12W
Newton (b): Jasper	6N	9E
Newton North: Jasper	7N	10E
Newton West (a): Jasper	6N	9E
Noble (c): Richland,Clay	2-4N	8-9E
Noble N (c): Richland	4N	9E
Noble S (c): Richland	3N	9E
Odin: Marion	2N	1-2E
Olney: Richland	4N	10E
Olney E: Richland	4N	10E
Olney S (a): Richland	3N	9-10E
Omaha: Gallatin	7-8S	8E
Omaha E: Gallatin	8S	8E
Omega: Marion	3N	4E
Panama (gas): Bond	7N	4W
Parker: Crawford	5N	12W
Parkersburg Consol: Richland, Edwards	1-2N	14W
Parkersburg N: Richland	3N	14W
Parkersburg W: Richland, Edwards	2N	10E
Passport: Clay	4N	8E
Passport S: Clay	4N	8E
Patoka: Marion	4N	1E
Patoka E: Marion	4N	1E
Patton (c): Wabash	1N	12W
Patton W (c): Wabash	1N	12W
Phillipstown Cons: White, Edwards	3-5S	10,11E,14W
Pittsfield (a) (gas): Pike	5S	4-5W
Plainview: Macoupin	9N	8W
Posey: Clinton	1N	2W
Raymond: Montgomery	10N	4-5W
Richview: Washington	2S	1W
Ridgway (a): Gallatin	8S	8E
Rinard (a): Wayne	2N	7E
Roaches: Jefferson	2S	1E
Roaches N: Jefferson	2S	1E
Roland: White, Gallatin	6-7S	8E
Roundprairie (c): Wayne	1S	6E
Ruark: Lawrence	2N	12W
Rural Hill: Hamilton	6S	5-6E
Rural Hill W: Hamilton	6S	5E
Russellville(gas):Lawrence	4-5N	10-11W
St. Francisville: Lawrence	2N	11W
St. Francisville E: Lawrence	2N	11W

Pool: County	Twp.	Range
St. Jacob: Madison	3N	6W
St. James: Fayette	5-6N	2-3E
St. Paul: Fayette	5N	3E
Ste. Marie: Jasper	5N	14W
Sailor Springs Cons: Clay	3-4N	7E
Sailor Springs E: Clay	4N	8E
Sailor Springs South (c): Clay	3N	7E
Sailor Springs West: Clay	4N	7E
Salem: Marion	1-2N	1-2E
Samsville (a): Edwards	1N	11E
Samsville North: Edwards	1N	14W
Sandoval: Marion	2N	1E
Sandoval West: Clinton	2N	1W
Santa Fe (a): Clinton	1N	3W
Schnell: Richland	2N	9E
Seminary: Richland	2N	10E
Sesser: Franklin	5S	1-2E
Shattuc: Clinton	2N	1W
Shawneetown: Gallatin	9S	9E
Shelbyville (b): Shelby	11N	4E
Siggins: Cumberland, Clark	10N	10,11E,14W
Sims (c): Wayne	1S	6E
Sims North (c): Wayne	1S	6E
Sorento (b): Bond	6N	4W
Spanish Needle Creek (a) (gas): Macoupin	9N	7W
Sparta (a) (gas): Randolph	4-5S	5W
Springerton (c): Hamilton	4S	7E
Stanford: Clay	3N	7E
Stanford South: Clay	2N	7E
Stanford West: Clay	3N	7E
Staunton (a) (gas): Macoupin	7N	7W
Stewardson: Shelby	10N	5E
Stokes-Brownsville: White	5-6S	8-9E
Storms: White	6S	9-10E
Stringtown: Richland	4-5N	11E-14W
Sumner: Lawrence	4N	13W
Sumpter: White	4S	9E
Sumpter South: White	5S	9E
Swearingen(a) (gas):Crawford	6N	11W
Tamaroa: Perry	4S	1W
Thackeray: Hamilton	5S	7E
Thompsonville (a): Franklin	7S	4E
Thompsonville N: Franklin	7S	4E
Toliver (a): Clay	5N	6E
Toliver E: Clay	5N	6-7E
Tonti: Marion	2-3N	2E
Trumbull: White	5S	9E
Valier: Franklin	6S	2E
Waggoner (a): Montgomery	11N	5W
Wakefield (a): Jasper	5N	9E
Walpole: Hamilton	6S	6E
Waltonville: Jefferson	3S	2E
Wamac: Clinton, Marion, Washington	1N	1E-1W
Warrenton-Borton: Edgar, Coles	13-14N	14W
Waterloo (b): Monroe	1-2S	10W
Waverly (gas): Morgan	13N	8W
West End: Hamilton, Saline	7S	5E
Westfield: Clark, Coles, Edgar	11-12N	11E-14W
Westfield East: Clark	11-12N	14W
West Frankfort: Franklin	7S	2-3E
West Frankfort S (c): Franklin	7S	2-3E
West Liberty (c): Jasper	5N	10E
Whittington: Franklin	5S	3E
Whittington W: Franklin	5S	2E
Willow Hill Consol (c): Jasper	6-7N	10E
Willow Hill East: Jasper	6N	11E
Willow Hill N (c): Jasper	7N	10E
Woburn: Bond	6N	2W
Woburn South: Bond	6N	2W
Woodlawn: Jefferson	2-3S	1-2E
Xenia: Clay	2N	5E
York (a): Cumberland	9N	10-11E

(a) Abandoned.
(b) Abandoned, revived.
(c) Consolidated with other pools. See page 11.

Date of issue: June 12, 1948.

Abbreviations Used in This Report

Abd.—Abandoned
BO—Barrels of oil
BOF—Barrels of oil flowing
BOP—Barrels on pump
BOS—Barrels of oil swabbed
BW—Barrels of water
C—Center
CO—Cleaning out
COAS—Cleaning out after shot
Comp.—Completed
Crg.—Coring
Csg.—Casing
D & A—Dry and abandoned
Drlg.—Drilling
DST—Drill stem test
E—East ½
Est.—Estimated
Fm.—Formation
Fsg.—Fishing
IP—Initial production
L—Line
Loc.—Location
Ls.—Limestone
MIM—Moving in material
MIRT—Moving in rotary tools
MIST—Moving in standard tools
N—North ½
NE—Northeast ¼
NR—No report
NW—Northwest ¼
PB—Plugged back
POP—Putting on pump
RU—Rigging up
RURT—Rigging up rotary tools
RUST—Rigging up standard tools
S—South ½
Sat.—Saturation
SD—Shut down
SDO—Shut down orders
SDR—Shut down for repairs
SE—Southeast ¼
SG—Show of gas
SITR—Shut in tank room
SO—Show of oil
SSO—Slight show of oil
Spd.—Spudded or spudding
Ss.—Sandstone
SW—Southwest ¼
Swb.—Swabbing
SWD—Salt water disposal well
Temp. abd.—Temporarily abandoned
Twp.—Township
TD—Total depth
Tstg.—Testing
UR—Underreaming
W—West ½
WF—Wildcat far (more than 2 miles from production)
WN—Wildcat near (½ to 2 miles from production)
WOC—Waiting for cement to set
WOST—Waiting on standard tools
330′ S—330 feet from the south line

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No. 140 OIL AND GAS DRILLING REPORT For June 1948

Monthly Report
OIL AND GAS DRILLING IN ILLINOIS

By

Virginia Kline and R. J. Cassin

Summary by Counties

	Completed Wells	Producing Wells	Drilling Wells	Locations	Permits to Drill°	
					Total	Wildcat
Bond	2	0	1	0	1	1
Brown	0	0	1	0	0	0
Champaign	0	0	0	1	0	0
Clark	5	1	3	3	15	1
Clay	42	26	30	5	34	5
Clinton	0	0	4	1	2	1
Coles	5	2	4	0	3	0
Crawford	0	0	3	0	23	1
Cumberland	1	0	0	0	16	0
Edgar	0	0	4	0	0	0
Edwards	6	2	1	0	6	3
Effingham	3	1	5	2	4	1
Fayette	0	0	1	0	1	0
Franklin	7	5	17	3	14	3
Gallatin	20	16	32	4	28	1
Hamilton	15	9	14	2	12	1
Hardin	0	0	0	2	2	2
Jasper	8	3	7	2	9	3
Jefferson	11	3	8	0	12	6
Lawrence	0	0	2	2	1	0
Lee	0	0	1	0	0	0
McDonouth	1	1	0	0	0	0
Madison	1	0	4	1	5	4

(Continued on page 3)

Summary by Counties (Concluded)

	Completed Wells	Producing Wells	Drilling Wells	Locations	Permits to Drill° Total	Permits to Drill° Wildcat
Marion	7	2	4	2	13	3
Montgomery	2	0	0	0	1	1
Morgan	1	1*	2	0	0	0
Moultrie	0	0	1	0	0	0
Peoria	1	0	0	0	0	0
Perry	0	0	1	0	1	1
Pulaski	0	0	1	0	0	0
Richland	8	5	12	1	19	7
St. Clair	0	0	3	0	0	0
Saline	1	0	0	0	1	1
Schuyler	0	0	1	0	1	1
Shelby	1	1	0	0	0	0
Wabash	23	14	16	3	25	9
Washington	1	0	3	1	4	1
Wayne	44	29	33	3	35	11
White	20	13	22	3	29	3
	236	134	230	41	317	71

o Issued by Department of Mines and Minerals, Springfield, Illinois, May 31 through June 26, 1948.
* Gas well.

Average Initial Production of Oil Wells
By Years, 1937 - 1946
and by Months, January 1947 - June 1948

	Oil Wells	Total IP	Av. IP per Well
1937	284	78,499	276
1938	1,984	543,958	274
1939	2,946	1,117,750	379
1940	3,064	1,753,171	572
1941	2,912	807,784	278
1942	1,167	211,639	181
1943	1,064	130,712	123
1944	1,296	143,717	119
1945	1,178	161,452	137
1946	1,419	173,336	122
1947			
Jan.	93(6)*	9,438	101
Feb.	86(6)	7,923	92
Mar.	113(4)	8,965	79
Apr.	74(4)	6,009	81
May	90(11)	7,629	85
June	97(11)	11,378	117

1947	Oil Wells	Total IP	Av. IP per well
July	105(8)	9,294	88
Aug.	102(7)	8,873	87
Sept.	105(4)	8,775	84
Oct.	100(6)	10,932	110
Nov.	107(10)	12,204	114
Dec.	80(4)	7,387	92
	1,152	108,807	94
1948			
Jan.	98(12)	11,963	122
Feb.	108(9)	9,060	84
Mar.	66(4)	5,193	79
Apr.	66(7)	8,330	126
May	133(6)	13,855	104
June	137(4)	15,322	112

* Figures in parentheses indicate number of old wells reworked included in totals.

Well Completions in Illinois
Summary by Years, 1936-1946
and by Months, January 1947 - June 1948

	Pool Wells			Wildcat Wells				Total
	Oil	Gas	Dry	New Pools	Extensions	Dry Near	Dry Far	
1936	48	3	9	1	1	31(a)		93
1937	262	1	58	10	14	104		449
1938	1,957	26	176	17	10	350		2,536
1939	2,916	24	199	28	2	448		3,617
1940	3,015	15	220	31	18	475		3,755
1941	2,827	13	375	46	40	507		3,807
1942	1,078	13	376	43	48	158	303	2,017
1943	987	9	353	28	66	151	217	1,811(20)*
1944	1,158	6	413	29	42	122	233	2,003(12)
1945	1,021	0	297	26	47	181	206	1,778(15)
1946	1,293	4	448	32	58	256	288	2,379(17)
1947								
Jan.	79	0	26	4	4	16	17	146
Feb.	73	0	31	4	4	11	8	131(1)
Mar.	107	0	50	2	3	18	7	187(3)
Apr.	70	0	33	1	0	10	8	122(1)
May	77	0	26	2	2	22	20	149(2)
June	76	2	41	6	7	15	16	163(3)
July	90	0	49	1	7	22	18	187(1)
Aug.	82	0	64	2	13	28	19	208(2)
Sept.	91	1	55	3	10	20	26	206(2)
Oct.	90	0	46	2	5	33	16	192(2)
Nov.	92	3	60	0	10	31	21	217(5)
Dec.	71	1	47	1	4	19	17	160
	998	7	528	28	69	245	193	2,068(22)
1948								
Jan.	85	0	30	1	2	14	16	148(2)
Feb.	96	0	36	2	4	22	19	179(3)
Mar.	61	0	24	2	0	9	10	106(1)
Apr.	58	2	38	0	3	11	18	130(2)
May	119	2	67	4	5	26	17	240(2)
June	129	2	56	3	2	32	14	238(2)

(a) Total wildcats (Nears and fars not distinguished until 1941).
* Figures in parentheses refer to number of producing wells included in total which had previously been completed as dry holes.

Permits to Drill Wells*
Summary by Years, 1943-1947
and by Months, January - June 1948

	Wildcat	Pool	SWD	Structure Tests	Wells Reworked			Secondary Recov.		Total
					Wildcat	Pool	Other	Water Input	Gas, Air Inputs	
1943	557	1,323	37	20	42	192	24	39	135	2,369
1944	674	1,581	27	60	37	205	142	54	23	2,803
1945	524	1,450	19	53	29	170	150	112	7	2,514
1946	705	1,732	15	102	15	98	79	82	18	2,846
1947	589	1,615	8	126	21	109	106	155	3	2,732
1948										
Jan.	40	129	1	14	1	4	15	10	0	214
Feb.	47	151	0	12	0	12	15	60	0	297
Mar.	29	68	0	15	0	5	7	97	0	221
Apr.	45	153	0	6	0	9	11	55	0	279
May	59	194	0	22	0	11	5	28	0	319
June	71	182	0	16	0	7	1	40	0	317

* Permits to drill are issued by the Dept. of Mines and Minerals, Springfield, Ill.

New Pools in June:

Evers South, Effingham County (Dunbar Drlg. Co. #1 J. Repking, 8-7N-7E); Sailor Springs North, Clay County (Rudy and Witt #1 LaRue, 16-4N-8E); Mills Prairie, Edwards County (O. Weston #1 V. Hasewinkle, 22-1N-14W).

Extensions to Pools in June:

Sailor Springs West, Clay County (Diamond Oil Exploration #1 D. V. Dillman, 15-4N-7E); Bone Gap South, Edwards County (Calvert & Willis #1 B. L. Mayne, 18-1S-14W).

New Producing Strata in Pools:

Pool	County	Formation	Approximate Depth to top, feet
Sailor Springs West	Clay	Ste. Genevieve limestone	2924
Omaha	Gallatin	Biehl sandstone	1320
Mt. Carmel West	Wabash	Lower O'Hara limestone	2542

Wells in the New Pools*, June 29, 1948 (a)

County and Pool	Producing Wells	Abandoned Wells	Dry Holes	Drilling Wells	Locations
Bond: Beaver Creek	8	1	4	0	0
Panama (gas)	4	0	0	0	0
Sorento	4	3	2	0	0
Woburn	27	1	5	0	0
Woburn South	6	0	1	0	0
Christian: Mt. Auburn	3	1	4	0	0
Clark: Westfield East	6	0	8	0	0
Clay: Bible Grove South	2	0	5	0	0
Clay City North	7	0	3	2	0
Clay City West	17	0	8	0	0
Flora	24	5	15	0	0
Flora South	2	0	4	0	0
Iola South	2	0	1	0	0
Kenner	42	2	10	0	0
Kenner North	22	2	5	0	0
Kenner West	30	0	3	0	0
Passport	34	0	13	10	2
Sailor Springs Consolidated	182	14	59	4	1
Sailor Springs East	7	2	3	0	0
Sailor Springs North	1	0	0	0	0
Sailor Springs West	1	0	1	3	0
Stanford	14	0	9	0	0
Stanford South	18	1	4	0	0
Stanford West	3	0	2	0	0
Toliver East	4	0	8	0	0
Xenia	1	0	3	0	0
Clay, Effingham: Bible Grove Cons.	265	12	67	6	0
Iola Consolidated	169	23	39	4	1
Clay, Wayne, Richland, Jasper:					
Clay City-Noble Consolidated	2269	346	542	23	5
Clinton: Bartelso South	2	0	2	0	0
Bartelso West	7	0	4	0	0
Beaver Creek South	6	0	3	1	0
Boulder	29	7	10	0	0
Centralia West	8	1	8	0	0
Hoffman	22	27	9	0	0
Huey	3	0	0	0	0
Posey	1	1	4	0	0
Sandoval West	1	0	3	0	0
Shattuc	7	0	11	1	0
Clinton, Marion: Centralia	484	451	78	2	0
Coles: Cooks Mills North	1	0	3	0	0
Mattoon	406	10	67	2	0
Crawford: New Bellair	1	1	4	0	0
Cumberland: Hidalgo North	1	0	0	0	0
Cumberland, Effingham: Lillyville	8	0	6	0	0
Edgar: Inclose	1	2	0	0	0

(a) For alphabetical list of oil and gas fields in Illinois, see page 60.

Wells in the New Pools*, June 29, 1948 (Continued)

County and Pool	Producing Wells	Abandoned Wells	Dry Holes	Drilling Wells	Locations
Edwards: Albion Consolidated	207	8	40	0	0
Albion East	17	2	9	0	0
Bone Gap	12	8	3	0	0
Bone Gap South	8	0	1	0	0
Browns South	2	2	4	0	0
Ellery North	1	1	0	0	0
Ellery South	4	1	5	0	0
Maplegrove	32	6	11	0	0
Mills Prairie	1	0	1	0	0
Samsville North	12	2	4	0	0
Edwards, Wabash: Browns	42	4	15	0	0
Lancaster West	4	0	7	0	0
Edwards, Wayne: Bennington	36	2	4	0	0
Ellery	2	0	0	0	0
Effingham: Bible Grove North	6	0	2	0	0
Eberle	5	0	0	0	0
Elliottstown	1	0	1	0	0
Evers	1	0	0	0	0
Evers South	1	0	1	0	0
Hill	1	1	4	0	0
Mason	1	8	4	0	0
Fayette: Laclede	2	1	0	0	0
St. James	171	16	18	0	0
St. Paul	12	2	4	0	0
Fayette, Effingham: Louden	1869	129	159	1	1
Franklin: Akin	6	1	10	0	0
Benton	235	8	11	0	0
Benton North	15	1	11	0	0
Bessie	1	0	3	0	0
Ewing	8	0	7	0	0
Sesser	12	2	13	0	0
Thompsonville North	13	0	6	3	2
Valier	1	0	1	0	0
West Frankfort	49	0	29	6	1
Whittington	2	1	2	1	0
Whittington West	7	0	7	2	0
Gallatin: Ab Lake	2	0	1	0	0
Cottonwood	2	1	2	0	0
Inman	5	3	9	0	0
Inman East	109	7	14	18	0
Inman North	28	3	11	3	0
Inman West	28	2	9	0	0
Junction	14	1	3	0	0
Junction North	1	1	1	0	0
New Haven West	18	1	12	1	1
Omaha	21	3	5	3	0
Omaha East	1	0	0	0	0
Shawneetown	1	0	1	0	0

Wells in the New Pools*, June 29, 1948 (Continued)

County and Pool	Producing Wells	Abandoned Wells	Dry Holes	Drilling Wells	Locations
Hamilton: Aden South	3	0	1	0	0
Belle Prairie	8	0	6	2	0
Blairsville	28	2	8	0	0
Bungay Consolidated	76	6	21	1	1
Dahlgren	6	35	8	0	0
Dale-Hoodville Cons.	399	52	55	2	1
Rural Hill	288	23	40	6	0
Rural Hill West	1	0	1	0	0
Thackeray	48	1	13	1	0
Walpole	68	1	28	0	0
Hamilton, Saline: West End	9	0	7	0	0
Jackson: Elkville	1	0	1	0	0
Jasper: Bogota	7	0	2	0	0
Bogota South	1	0	2	0	0
Hunt City	1	0	0	0	0
Hunt City South	1	0	0	0	0
Newton	3	1	2	0	0
Newton North	1	0	1	0	0
Ste. Marie	16	4	7	0	0
Willow Hill East	7	0	3	3	1
Jefferson: Belle Rive	4	1	4	0	0
Boyd	111	3	7	0	0
Coil West	11	3	4	1	0
Cravat	9	2	1	0	0
Divide	9	2	8	0	0
Divide East	11	0	4	1	0
Divide South	2	3	2	0	0
Divide West	45	1	5	0	0
Fitzgerrell	1	0	1	0	0
King	26	6	16	0	0
Markham City	14	5	8	0	0
Markham City West	28	1	7	1	0
Mt. Vernon	3	4	6	0	0
Nason	1	0	1	0	0
Roaches	6	6	7	0	0
Roaches North	33	1	4	0	0
Waltonville	3	1	6	0	0
Woodlawn	138	31	19	2	0
Jefferson, Marion: Dix	89	10	14	0	0
Jefferson, Wayne: Markham City North	14	3	6	0	0
Lawrence: Beman	19	2	1	0	0
Beman East	4	1	3	0	0
Helena	2	2	2	1	1
Lancaster North	1	0	0	0	0
Ruark	2	1	8	0	0
Russellville (gas)	26	34	13	0	0
St. Francisville East	10	1	1	0	0
Sumner	2	0	2	0	0
Macoupin: Carlinville North	2	3	1	0	0
Plainview	1	0	4	0	0

Wells in the New Pools*, June 29, 1948 (Continued)

County and Pool	Producing Wells	Abandoned Wells	Dry Holes	Drilling Wells	Locations
Madison: Marine	132	3	16	1	1
St. Jacob	44	9	5	0	0
Marion: Alma	2	2	4	0	0
Exchange	2	0	3	0	0
Iuka	1	0	3	0	1
Miletus	13	1	2	0	0
Odin	25	0	6	0	0
Omega	2	0	1	0	0
Patoka	102	62	31	0	0
Patoka East	53	6	5	0	0
Salem	2098	355	91	0	0
Tonti	65	3	12	2	0
Marion, Clinton: Fairman	12	13	13	0	0
Montgomery: Mt. Olive	3	3	4	0	0
Raymond	5	1	8	0	0
Morgan: Waverley (gas)	4	0	1	2	0
Moultrie: Gays	1	0	0	0	0
Perry: Tamaroa	1	2	2	0	0
Richland: Amity	2	0	2	0	0
Bompas	5	0	5	0	0
Calhoun North	1	1	2	0	0
Olney	34	19	28	0	0
Olney East	23	4	7	0	0
Parkersburg North	1	0	1	0	0
Passport South	1	0	1	0	0
Schnell	2	2	7	0	0
Seminary	4	0	3	4	0
Stringtown	7	0	3	0	0
Richland, Edwards: Parkersburg Cons.	120	14	24	2	0
Parkersburg West	2	2	3	0	0
Richland, Jasper: Dundas East	15	1	11	0	0
Richland, Wayne: Calhoun Consol.	82	6	30	0	0
Saline: Eldorado	1	1	0	0	0
Shelby: Clarksburg	1	1	2	0	0
Lakewood	9	0	4	0	0
Shelbyville	2	2	3	0	0
Stewardson	6	0	0	0	0
Wabash: Berryville	8	0	8	0	0
Browns East	45	0	12	0	0
Friendsville	4	11	11	0	0
Friendsville Central	3	0	3	0	0
Friendsville North	9	2	8	0	0
Friendsville South	26	4	13	0	0
Keensburg East	1	2	5	0	0
Keensburg South	2	1	12	0	0
Lancaster Central	13	0	6	0	0
Lancaster East	2	0	6	0	0
Lancaster South	1	0	4	0	0

Wells in the New Pools*, June 29, 1948 (Continued)

County and Pool	Producing Wells	Abandoned Wells	Dry Holes	Drilling Wells	Location
Lexington	10	0	10	1	0
Maud	37	8	13	3	0
Maud North	18	1	7	3	1
Mt. Carmel	325	68	54	0	1
Mt. Carmel West	12	2	11	1	0
Wabash, Lawrence: Lancaster	71	26	27	0	0
Washington: Cordes	130	12	13	0	0
Dubois	11	4	3	0	0
Dubois West	1	0	3	1	0
Irvington	84	5	10	0	0
McKinley	5	3	6	2	0
Richview	1	0	5	0	0
Wayne: Barnhill	33	38	9	0	0
Cisne North	1	1	2	0	0
Coil	16	1	10	0	0
Covington South	6	2	6	0	0
Fairfield	6	1	7	1	0
Fairfield East	1	0	2	0	0
Goldengate North	2	0	1	0	0
Goldengate West	1	0	0	0	0
Half Moon	2	0	0	1	0
Johnsonville Consol.	347	27	64	0	0
Johnsonville North	1	0	0	0	0
Johnsonville South	13	5	6	0	0
Johnsonville West	11	1	8	0	0
Keenville	30	2	11	1	0
Mayberry	5	1	8	0	0
Mayberry North	1	0	1	0	0
Mt. Erie North	4	1	9	0	0
Wayne, Edwards: Massilon	3	0	3	0	0
Wayne, Hamilton: Aden Consolidated	84	7	22	2	0
Wayne, White: Goldengate Consolidated	89	20	27	0	0
White: Bend	1	0	0	0	0
Burnt Prairie South	1	0	1	0	0
Carmi	1	1	3	0	0
Carmi North	3	0	5	0	0
Centerville	5	0	5	0	0
Centerville East	39	8	10	0	0
Concord	94	5	10	0	0
Concord Central	5	0	2	0	0
Concord East	1	0	1	0	0
Concord North	4	0	3	0	0
Concord South	2	1	3	0	0
Crossville	3	0	2	2	0
Epworth	8	2	5	0	0
Epworth East	6	0	1	0	0
Grayville West	7	1	2	2	0

Wells in the New Pools*, June 29, 1948 (Continued)

County and Pool	Producing Wells	Abandoned Wells	Dry Holes	Drilling Wells	Locations
Iron	57	15	12	0	0
Maunie North	21	3	4	3	0
Maunie South	81	7	21	1	0
New Harmony South	1	4	4	0	0
New Harmony South (Ind.)	6	0	1	0	0
New Haven	22	1	5	0	0
New Haven North	2	0	1	0	0
Stokes-Brownsville	164	20	33	0	0
Storms	142	35	23	0	0
Sumpter	1	1	2	0	0
Sumpter South	1	0	1	0	0
Trumbull	20	0	8	0	0
White, Edwards: Phillipstown Cons.	245	28	81	6	1
White, Gallatin: Herald	110	23	53	2	0
Herald East	27	1	9	0	0
Roland	175	15	33	7	2
White, Hamilton, Wayne: Mill Shoals	120	36	31	2	0
White, Wabash, Edwards:					
New Harmony-Keensburg Consolidated	1109	156	140	2	0
	15,576	2,525	3,180	171	25

* Fields discovered since January 1, 1937, with the exception of those which have been abandoned. For names of abandoned pools, see page 60.

Pools discovered since January 1, 1937, which have been consolidated with other pools are:

Aden North (Aden Consol.)
Albion North (Albion Consol.)
Barnhill East, Burnt Prairie, Leech Twp. (Goldengate Consol.)
Bible Grove East, Ingraham West, Hoosier, Hoosier North (Bible Grove Consol.)
Bonpas West (Parkersburg Consol.)
Boos, Boos East, Boos North, Boyleston Consol., Cisne, Covington, Covington East, Dundas Consol., Enterprise, Enterprise West, Geff, Geff West, Mt. Erie, Mt. Erie South, Noble, Noble North, Noble South, West Liberty, Willow Hill, Willow Hill North (Clay City-Noble Consol.)
Brownsville (Stokes-Brownsville)
Calvin, Calvin North, Grayville (Phillipstown Consol.)
Cowling, Keensburg Consol. (New Harmony-Keensburg Consol.)
Gallagher (Calhoun Consol.)
Hoodville (Dale-Hoodville)
Mason South (Iola Consol.)
Maunie (Maunie South)
Patton, Patton West (Allendale)
Roundprairie, Sims, Sims North (Johnsonville Consol.)
Sailor Springs South (Sailor Springs Consol.)
Springerton (Bungay Consol.)
West Frankfort South (West Frankfort)

Illinois Completions and Production
Since January 1, 1936

	Completions	Producing Wells	Production (Thousands of barrels) New Fields 1/	Old Fields 1,2/	Total 3/
1936	93	52			4,445
1937	449	292	2,884	4,542	7,426
1938	2,536	2,010	19,771	4,304	24,075
1939	3,617	2,970	90,908	4,004	94,912
1940	3,755	3,080	142,969	4,678	147,647
1941	3,807	2,925	128,993	5,145	134,138
1942	2,017	1,179	101,837	4,753	106,590
1943	1,791	1,090(20) a/	77,581	4,675	82,256
1944	1,991	1,229(12)	72,946	4,467	77,413
1945	1,763	1,094(15)	70,839	4,371	75,210
1946	2,362	1,387(17)	70,174	5,123	75,297
1947					
January	146	87	5,550	435	5,985
February	130	81(1)	4,936	366	5,302
March	184	112(3)	5,368	408	5,776
April	121	71(1)	5,152	436	5,588
May	147	81(2)	5,223	434	5,657
June	160	91(3)	4,936	410	5,346
July	186	98(1)	5,135	443	5,578
August	206	97(2)	5,010	411	5,421
September	204	105(2)	4,958	418	5,376
October	190	97(2)	5,158	444	5,602
November	212	105(5)	4,873	374	5,247
December	160	77	5,156	425	5,581
	2,046	1,102(22)	61,455	5,004	66,459
1948					
January	146	88(2)	4,956	379	5,335
February	176	102(3)	4,670	372	5,042
March	105	63(1)	4,964	444	5,408
April	128	63(2)	4,674	439	5,113
May	238	130(2)	4,907*	423	5,330
June	236	136(2)	4,602*	445*	5,147

* Estimated by Illinois State Geological Survey.

** Estimated by Illinois State Geological Survey from Oil and Gas Journal Report.

1/ Production figures based on information furnished by oil companies and pipe lin companies.

2/ Includes Devonian production at Sandoval and Bartelso.

3/ From the U. S. Bureau of Mines, except for the two latest months.

o Includes only oil and gas producers and dry holes.

a/ Figures in parentheses refer to number of producing wells included in total whi had previously been completed as dry holes.

ECONOMIC STATEMENT

Mineral Economics Section

Crude oil from Illinois is marketed in substantial quantities in both the Central Refining District and in the western part of the Appalachian Refining District (District #2). The table shows the ratio of production in Illinois to runs-to-stills and includes both the Central Refining District and District No. 2 of the Appalachian Refining District.

	Runs-to-stills Central and Appalachian (District No. 2) Refining Districts*	Production in Illinois* Thousands of barrels	Illinois' Percent of Runs-to-stills
1947			
April	24,975	5,588	22.4
May	26,820	5,657	21.1
June	26,457	5,346	20.2
July	27,597	5,578	20.2
August	28,320	5,421	19.1
September	27,539	5,376	19.5
October	28,413	5,602	19.7
November	28,642	5,247	18.3
December	28,949	5,581	19.3
1948			
January	29,416	5,335	18.1
February	26,193	5,042	19.2
March	28,513	5,408	19.0
April	28,354	5,113	18.0
May	28,988**	5,330**	18.4**

* U. S. Bureau of Mines Monthly Petroleum Statements.
** Estimated by Illinois State Geological Survey.

Shipments of Illinois Crude Petroleum
(Thousands of barrels)

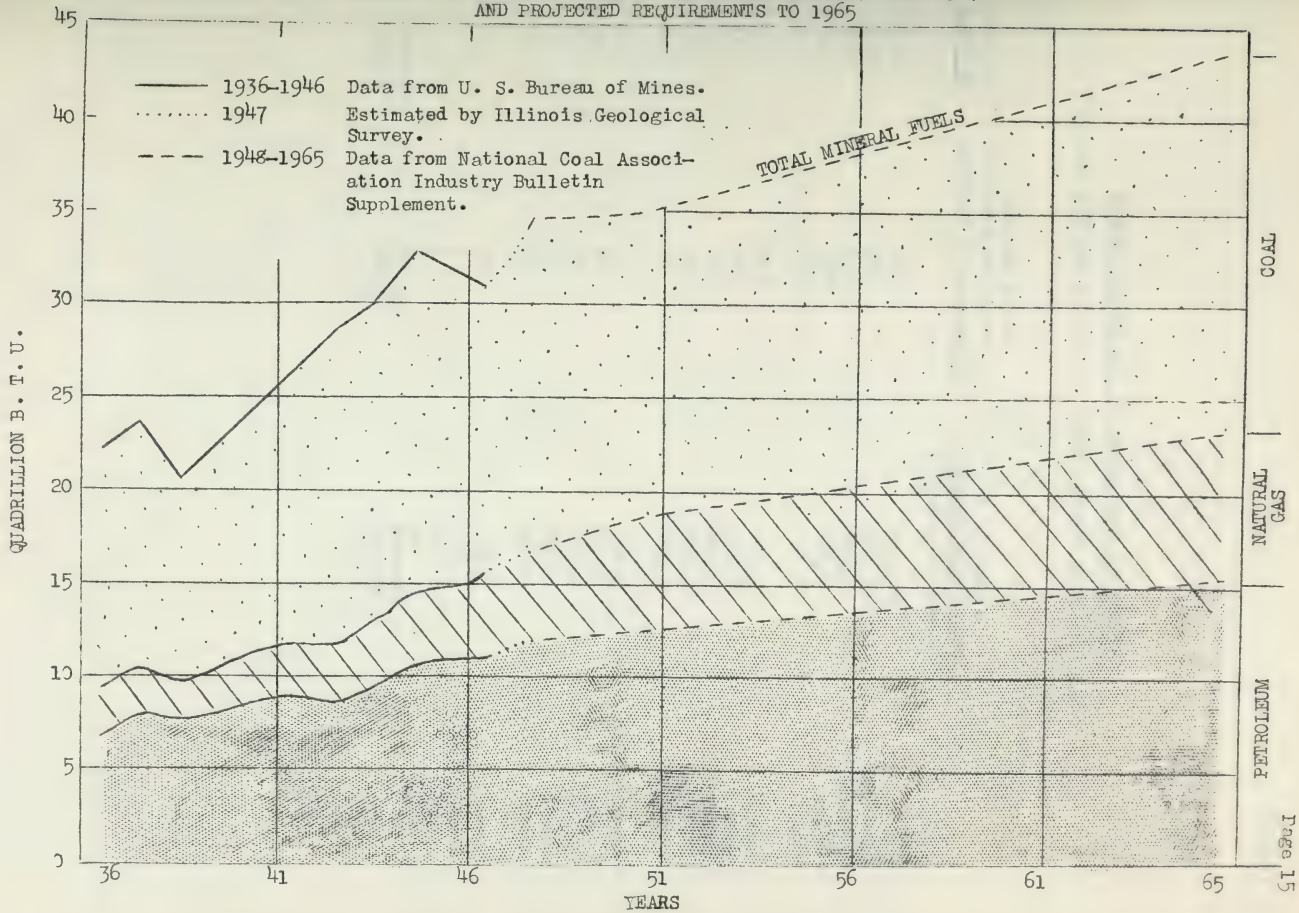
	Ill.	Ind.	Ky.	Mich.	N.Y.	Ohio	Penn.	W.Va.
April	2,045	295	260	208	373	2,293	—	7
May	1,732	266	102	185	293	2,189	30	2
June	1,881	344	201	68	357	2,043	2	1
July	2,121	200	454	44	433	2,425	--	4
August	1,669	168	543	286	401	2,277	--	5
September	1,918	253	172	290	359	2,238	--	8
October	1,761	283	281	122	323	2,086	--	2
November	2,032	194	250	91	131	1,955	--	-
December	2,142	155	268	115	212	2,125	--	1
1948								
January	2,421	89	174	100	441	2,400	--	1
February	1,761	91	163	53	260	2,717	--	1
March	2,078	115	173	199	466	2,065	--	4
April	1,627	112	200	199	372	2,224	--	4

Stocks on hand of Crude Petroleum and Principal Refined Products [a]
(In thousands of barrels)

Month (End of Month)	Year	Stocks of Crude Petroleum		Gasoline		Kerosene		Distillate Fuel Oil		Residual Fuel Oil	
		U.S.	Dist. No.2 [b]	U.S.	Central Rfg. Dist. [c]	U.S.	Central Rfg. Dist. [c]	U.S.	Central Rfg. Dist. [c]	U.S.	Central Rfg. Dist. [c]
May	1942	254,577	76,396	94,681	18,996	8,433	1,224	30,281	2,712	68,388	3,174
May	1943	243,880	68,149	83,887	18,331	6,486	1,377	30,665	4,186	57,757	3,097
May	1944	235,176	71,853	86,712	20,037	8,117	1,472	32,484	4,924	44,888	2,918
May	1945	223,151	73,403	88,330	21,476	8,574	1,527	29,511	3,878	34,333	2,048
May	1946	221,592	79,658	93,960	19,716	12,741	1,734	33,885	4,962	38,932	3,396
May	1947	237,768	69,828	95,209	18,384	12,609	1,352	34,279	3,170	39,992	2,887
June	1947	237,278	69,710	89,774	15,895	14,653	1,697	39,676	4,085	43,515	3,385
July	1947	230,974	68,029	86,003	15,362	17,651	2,342	46,444	4,892	47,600	4,125
August	1947	228,523	67,710	85,849	15,087	20,824	3,029	54,707	7,075	51,334	4,952
September	1947	225,258	67,747	84,360	14,763	22,276	3,218	59,764	8,391	52,578	5,450
October	1947	226,666	67,944	82,584	14,118	22,750	3,418	63,252	9,204	52,502	5,548
November	1947	225,462	66,652	87,551	15,718	20,626	3,296	61,334	9,294	52,455	5,570
December	1947	224,929	67,066	92,303	17,046	17,722	2,861	51,081	7,297	47,091	5,072
January	1948	223,430	65,183	102,167	19,298	11,993	2,253	41,036	5,343	44,636	4,291
February	1948	224,880	65,232	110,999	20,392	10,287	1,777	34,590	4,064	43,156	3,480
March	1948	227,408	66,954	111,949	21,720	10,464	1,774	32,214	3,563	41,945	3,071
April	1948	227,278	66,885	109,829	21,498	12,795	1,993	34,514	4,009	43,301	3,388
May 29	1948	221,703 [d]	[e]	107,185	21,482	15,250	2,621	38,641	4,641	55,146	4,105
June 19	1948	222,321 [d]	[e]	104,603	21,304	17,575	3,246	43,783	5,500	58,726	4,632

a/ U. S. Bureau of Mines, Monthly Petroleum Statements for May 1942 - April 1948.
b/ Includes the states of Illinois, Indiana, Kansas, Kentucky, Missouri, Michigan, Ohio, Oklahoma.
c/ Central Refining District is identical with the Bureau of Mines "Illinois, Indiana, Kentucky, etc." and comprises refineries in Illinois, Indiana, Kentucky, Michigan, Western Ohio, and Wisconsin.
d/ U. S. Bureau of Mines.
e/ Not available.

SOURCES OF MINERAL FUELS IN THE UNITED STATES, 1936-1947
AND PROJECTED REQUIREMENTS TO 1965



Crude Oil Production in the United States

(Calculated from weekly report of the Oil and Gas Journal)

	Production (Thousands of barrels) January - June 1948	Daily Average Production for June (Thousands of barrels)	Per Cent of Total
Texas	440,031	2,455	44.9
California	171,330	949	17.3
Louisiana	86,516	469	8.6
Oklahoma	74,992	428	7.8
Kansas	51,936	304	5.5
Illinois	30,570	172	3.1
Wyoming	25,385	146	2.7
New Mexico	23,024	128	2.3
Mississippi	21,227	120	2.2
Arkansas	15,746	83	1.5
Eastern Fields	11,810	67	1.2
Michigan	8,362	46	.8
Colorado	8,304	46	.8
Kentucky	4,601	24	.4
Montana	4,345	25	.5
Indiana	3,451	20	.4
Alabama	240	1	-
Florida	142	1	-
Nebraska	84	-	-
	982,096	5,484	100.00

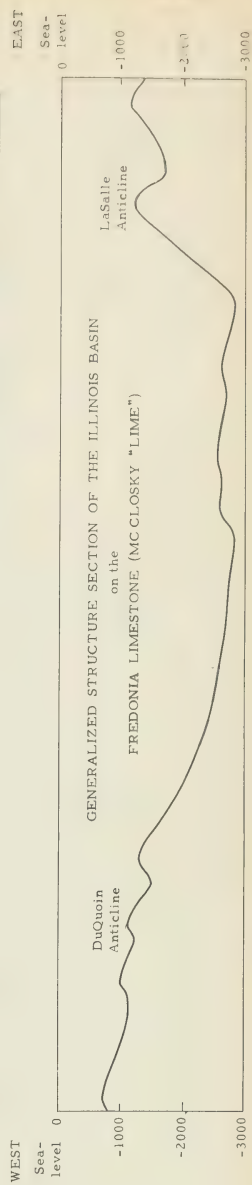
ILLINOIS STATE GEOLOGICAL SURVEY
Urbana, Illinois

GEOLOGIC COLUMN FOR SOUTHERN ILLINOIS

System or Series	Group or Formation, and Lithology*
Pleistocene	Glacial drift and loess
Pliocene	Chert gravel
Eocene	Sand and clay (Southern tip of state)
Paleocene	Sand and clay (Southern tip of state)
Cretaceous	Sand and clay (Southern tip of state)
Pennsylvanian	McLeansboro group - sh., ss., thin ls., and coal Carbondale group - sh., ls., ss., coal Tradewater group - ss., sh., and thin coal Caseyville group - ss., sh., and thin coal
Chester (Upper Mississippian) Series	Kinkaid - ls., sh. Degonia - ss. Clore - ls., sh., ss. Palestine - ss. Menard - ls., sh. Waltersburg - ss. Vienna - ls., sh. Tar Springs - ss. Glen Dean - ls., sh. Hardinsburg - ss. Golconda - ls., sh. Cypress - ss. Paint Creek - ls., sh., ss. Bethel - ss. Renault - ls., sh., ss. Aux Vases - ss.
Iowa (Lower Mississippian) Series	Ste. Genevieve (Levias - ls.; Rosiclare - ss.; Fredonia - ls.) St. Louis - ls. Salem - ls. Warsaw - ls. (Osage group) Keokuk - ls. (Osage group) Burlington - ls. (Osage group) Fern Glen - ls. (Osage group) Kinderhook - sh., ls., ss.
Mississippian and Devonian	Chattanooga - New Albany sh.
Devonian	Limestone (formations undifferentiated)
Silurian	Dolomite (formations undifferentiated)
Ordovician	Maquoketa - sh. Kimmswick - ls. Plattin - ls. Joachim - ls. St. Peter - ss.
Pre-St. Peter	Unidentified

*ls. - limestone; ss. - sandstone; sh. - shale

Chart 3



ILLINOIS STATE GEOLOGICAL SURVEY
Urbana, Illinois

OIL AND GAS PRODUCING STRATA IN ILLINOIS

Chart B

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Pennsylvanian system	McLeansboro and Carbondale groups	Bellair 500	Bellair: Crawford, Jasper	560
		Upper gas sand	Casey: Clark	265
		Lower gas sand	Casey: Clark	370
		Casey	Casey: Clark	450
		Claypool	Johnson North: Clark	420
		Casey	Johnson North: Clark	465
		Upper Partlow	Johnson North: Clark	535
		"	Johnson South: Clark	390
		Dykstra	Junction City: Marion	510
		Wilson	Junction City: Marion	610
		Shallow sand	Main: Crawford	510
		"	Martinsville: Clark	250
		Casey	Martinsville: Clark	500
		Upper Siggins	Siggins: Cumberland, Clark	370
		2nd and 3rd Siggins	Siggins: Cumberland, Clark	480
		Lower Siggins	Siggins: Cumberland, Clark	560
		Gas sand	Westfield: Clark, Coles, Edgar	250
		Pennsylvanian	York (1): Cumberland, Clark	590
	Tradewater and Caseyville groups	Several Sands	Albion Consol.: Edwards	1650-2100
		"	Allendale: Wabash, Lawrence	400-1500
		Robinson	Allison-Weger: Crawford	915
		Bellair 800	Bellair: Crawford, Jasper	800
		Pennsylvanian	Carlinville: Macoupin	380
		"	Carlinville North: Macoupin	440
		Biehl	Friendsville: Wabash	1760
		"	Friendsville North: Wabash	1615
		"	Friendsville South: Wabash	1720
		Pennsylvanian	Gillespie-Benld gas (1): Macoupin	540
		"	Gillespie-Wyen: Macoupin	670
		"	Herald: White, Gallatin	1060-1750
		"	Inclose: Edgar	340
		"	Inman: Gallatin	925
		"	Inman East: Gallatin	780
		"	Jacksonville gas (1): Morgan	330
		Lower Partlow	Johnson South: Clark	600
		Pennsylvanian	Junction: Gallatin	1430
		Petro	Junction City: Marion	610
		Pennsylvanian	Junction North: Gallatin	1570
		"	Keensburg South: Wabash	1145
		Biehl	Lancaster East: Wabash	1745
		Bridgeport	Lawrence: Lawrence, Crawford	800-950
		Buchanan	Lawrence: Lawrence, Crawford	1250
		Pennsylvanian	Litchfield (2): Montgomery	660
		Bartschi	Louden: Fayette, Effingham	1000
		Robinson	Main, Birds, etc.: Crawford	900-1000
		Pennsylvanian	Maunie South: White	1400
		Bridgeport	Mt. Carmel: Wabash	1370
		Pennsylvanian	Mt. Carmel: Wabash	1490
		"	Mt. Olive: Montgomery	600
		"	New Bellair: Crawford	1165
		Several sands	New Harmony-Griffin Consol.: White, Wabash, Edwards	720-1880
		Robinson	New Hebron: Crawford	940
		Pennsylvanian	Panama: Bond	575
		Several sands	Phillipstown Consol.: White, Edwards	795-1900
		Pennsylvanian	Plainview: Macoupin	410
		"	Raymond: Montgomery	590
		"	Roland: White, Gallatin	x
		Buchanan	Ruark: Lawrence	1510
		Bridgeport	Russellville gas: Lawrence	760
		Buchanan	Russellville gas: Lawrence	1100
		Pennsylvanian	Spanish Needle Creek (1): Macoupin	300
		"	Staunton gas (1): Macoupin	460
		"	Waggoner: Montgomery	610
		Petro	Wamac: Marion, Clinton, Washington	720
		Pennsylvanian	Warrenton-Borton: Edgar, Coles	160
		"	Waverly: Morgan	255
		"	Westfield East: Clark	400

(1) Abandoned; (2) Abandoned, revived; (x) Undetermined

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Kinkaid	Kinkaid	Benton: Franklin	1700
	Degonia	Degonia	Albion Consol.: Edwards	2125
		"	Benton: Franklin	1740
		"	Herald: White, Gallatin	1920
		"	Inman East: Gallatin	1690
		"	Maunie South: White	1905
		"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	1925
		"	New Harmony South (Ind.): White	1850
		"	Phillipstown Consol.: White, Edwards	1975
	Clore	Clore	Epworth: White	2100
		"	Inman East: Gallatin	1725
		"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	1900
		"	Phillipstown Consol.: White, Edwards	2010
		"	Roland: White, Gallatin	x
	Palestine	Palestine	Friendsville: Wabash	1770
		"	Friendsville South: Wabash	1785
		"	Inman: Gallatin	1750
		"	Inman East: Gallatin	1840
		"	Inman West: Gallatin	1915
		"	Maunie South: White	2010
		"	Mt. Carmel: Wabash	1580
		"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	2000
		"	New Harmony South (Ind.): White	1950
		"	Omaha: Gallatin	1700
		"	Phillipstown Consol.: White, Edwards	2050
		"	Stokes-Brownsville: White	2085
	Waltersburg	Waltersburg	Albion Consol.: Edwards	2365
		"	Allendale: Wabash, Lawrence	1540
		"	Helena: Lawrence	1780
		"	Herald: White, Gallatin	x
		"	Herald East: White, Gallatin	2290
		"	Inman: Gallatin	1990
		"	Inman East: Gallatin	1980
		"	Inman North: Gallatin	x
		"	Iron: White	2270
		"	Junction: Gallatin	1770
		"	Maud: Wabash	1940
		"	Maunie South: White	2210
		"	Mt. Carmel: Wabash	1690
		"	Mt. Carmel West: Wabash	1880
		"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	2150
		"	New Harmony South: White	2250
		"	New Harmony South (Ind.): White	2120
		"	Phillipstown Consol.: White, Edwards	2280
		"	Roland: White, Gallatin	2170
		"	Samsville (1): Edwards	2430
		"	Storms: White	2230
	Tar Springs	Tar Springs	Albion Consol.: Edwards	2450
		"	Allendale: Wabash, Lawrence	1610
		"	Bend: White	2350
		"	Benton: Franklin	2100
		"	Browns: Edwards, Wabash	2365
		"	Centerville East: White	2460
		"	Concord: White	2270
		"	Concord South: White	2300
		"	Cottonwood: Gallatin	2315
		"	Dale-Hoodville Consol.: Hamilton	2430
		"	Eldorado: Saline	2205
		"	Epworth East: White	2360
		"	Herald: White, Gallatin	2260
		"	Herald East: White, Gallatin	2390

(1) Abandoned; (x) undetermined

Chart D

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Tar Springs	Tar Springs	Inman East: Gallatin	2080
		"	Inman North: Gallatin	2180
		"	Inman West: Gallatin	2175
		"	Iola Consol. (2): Clay, Effingham	1890
		"	Iron: White	2385
		"	Kenner: Clay	2200
		"	Maunie South: White	2245
		"	Mt. Carmel: Wabash	1790
		"	Mt. Carmel West: Wabash	1945
		"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	2200
		"	New Harmony South: White	2350
		"	New Haven: White	2110
		"	New Haven North: White	2175
		"	New Haven West: Gallatin	2115
		"	Omaha: Gallatin	1900
		"	Phillipstown Consol.: White, Edwards	2290
		"	Roland: White, Gallatin	2240
		"	Sailor Springs Consol.: Clay	2340
		"	Stokes-Brownsville: White	2295
		"	Storms: White	2350
		"	Sumpter: White	2575
		"	Walpole: Hamilton	2465
		"	West Frankfort: Franklin	2040
	Glen Dean	Glen Dean ls.	Sailor Springs Consol.: Clay	2390
	Hardinsburg	Hardinsburg	Albion Consol.: Edwards	2635
		"	Inman East: Gallatin	2135
		"	Inman North: Gallatin	2340
		"	Iron: White	2500
		"	New Haven: White	2250
		"	Stokes-Brownsville: White	2630
	Golconda	Jackson	Mt. Carmel: Wabash	2020
		Golconda ls.	St. James: Fayette	1490
	Cypress	Cypress-Weiler	Akin: Franklin	2835
		"	Albion East: Edwards	2800
		"	Allendale: Wabash, Lawrence	1920
		"	Ava-Campbell Hill (1): Jackson	780
		Stein	Bartelso: Clinton	980
		Cypress-Weiler	Bartelso West: Clinton	930
		Bellair 900	Bellair: Crawford, Jasper	890
		Cypress-Weiler	Benton North: Franklin	2440
		"	Bible Grove Consol.: Clay, Effingham	2490
		"	Bible Grove North: Effingham	2535
		"	Bible Grove South: Clay	2500
		"	Bone Gap South: Edwards	2710
		"	Brown: Marion	1640
		"	Browns: Edwards, Wabash	2640
		"	Browns East: Wabash	2570
		"	Carmi North: White	2930
		Carlyle	Carlyle: Clinton	1030
		Cypress-Weiler	Centerville East: White	2900
		Stein	Centralia: Clinton, Marion	1200
		Cypress-Weiler	Clay City-Noble Consol.: Clay, Wayne, Richland, Jasper	2635
		"	Clay City West: Clay	2700
		"	Concord: White	2625
		"	Concord Central: White	2610
		"	Dale-Hoodville Consol.: Hamilton	2680
		"	Dubois: Washington	1185
		"	Dubois West: Washington	1180
		"	Eberle: Effingham	2475
		"	Epworth East: White	2730
		"	Friendsville South: Wabash	2300
		Carlyle	Frogtown (1): Clinton	950
		Cypress-Weiler	Grayville West: White	2860
		Upper Lindley	Greenville gas (1): Bond	930

(1) Abandoned; (2) Abandoned, revived

Chart E

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Cypress	Cypress-Weiler	Herald: White, Gallatin	2660
		"	Hoffman: Clinton	1190
		"	Inman East: Gallatin	2390
		"	Inman North: Gallatin	2505
		"	Inman West: Gallatin	2500
		"	Iola Consol. (2): Clay, Effingham	2125
		"	Iron: White	2710
		"	Irvington: Washington	1380
		"	Kenner West: Clay	2570
		"	Langewisch-Kuester (1): Marion	1600
		Kirkwood	Lawrence: Lawrence, Crawford	1400
		Cypress-Weiler	Louden: Fayette, Effingham	1495
		"	Mattoon: Coles	1830
		"	Maud: Wabash	2300
		"	Maunie North: White	2660
		"	Maunie South: White	2560
		"	Mt. Carmel: Wabash	2025
		"	Mt. Carmel West: Wabash	2280
		"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	2570
		"	New Haven: White	2450
		"	Odin: Marion	1745
		"	Parkersburg Consol.: Edwards, Richland	2830
		"	Patoka East: Marion	1350
		"	Phillipstown Consol.: White, Edwards	2720
		"	Posey: Clinton	1100
		"	Richview: Washington	1520
		"	Roland: White, Gallatin	2570
		"	Rural Hill: Hamilton	2705
		"	St. James: Fayette	1580
		"	Sailor Springs Consol.: Clay	2590
		"	Sailor Springs East: Clay	2690
		"	Sandoval West: Clinton	1420
		"	Santa Fe (1): Clinton	955
		"	Shattuc: Clinton	1280
		Sparta gas	Sparta (1): Randolph	850
		Cypress-Weiler	Stokes-Brownsville: White	2665
		"	Storms: White	2655
		"	Tamaroa: Perry	1130
		"	Trumbull: White	2845
		"	Whittington: Franklin	2540
		"	Woodlawn: Jefferson	1800
	Paint Creek	Paint Creek	Albion East: Edwards	2910
		Stray	Benton North: Franklin	2595
		Paint Creek	Dale-Hoodville Consol.: Hamilton	2900
		"	Friendsville South: Wabash	2480
		"	Iola Consol. (2): Clay, Effingham	2255
		"	Lancaster: Lawrence, Wabash	2320
		Stray	Louden: Fayette, Effingham	1530
		"	Maunie North: White	2775
		Paint Creek	New Harmony-Keensburg Consol.: White, Wabash, Edwards	2670
		"	Parkersburg Consol.: Edwards, Richland	2955
		"	Phillipstown Consol.: White, Edwards	2775
		"	Roland: White, Gallatin	2750
		"	Rural Hill: Hamilton	3040
		"	Shattuc: Clinton	1420
		"	Stokes-Brownsville: White	2800
		"	Storms: White	2805
	Bethel	Bethel or Benoist	Albion Consol.: Edwards	2960
		"	Albion East: Edwards	2965
		"	Allendale: Wabash, Lawrence	2010
		"	Alma: Marion	1945
		"	Ayers gas: Bond	940
		"	Beaver Creek: Bond	1120
		"	Beaver Creek South: Clinton	1140
		"	Benton North: Franklin	2600
		"	Bible Grove Consol.: Clay, Effingham	2680

(1) Abandoned; (2) Abandoned, revived

Chart F

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Bethel	Bethel or Benoist	Boulder: Clinton	1190
		"	Boyd: Jefferson	2050
		"	Browns: Edwards, Wabash	2785
		"	Browns South: Edwards	2850
		"	Centerville East: White	2990
		"	Centerville North (1): White	2990
		"	Centralia: Clinton, Marion	1355
		"	Centralia West: Clinton	1440
		"	Clarksburg: Shelby	1770
		"	Clay City-Noble Consol.: Clay, Wayne, Richland, Jasper	2880
		"	Cordes: Washington	1260
		"	Cravat: Jefferson	2070
		"	Dale-Hoodville Consol.: Hamilton	2950
		"	Dix: Jefferson, Marion	1950
		"	Dix South (1): Jefferson	1950
		"	Dubois: Washington	1370
		"	Dubois West: Washington	1350
		"	Elkville: Jackson	2000
		"	Fairman: Marion, Clinton	1435
		"	Fitzgerrell: Jefferson	2760
		"	Flora: Clay	2785
		"	Friendsville: Wabash	2360
		"	Friendsville Central: Wabash	2330
		"	Herald: White, Gallatin	2790
		"	Hoffman: Clinton	1320
		"	Huey: Clinton	1260
		"	Inman North: Gallatin	x
		"	Iola Consol. (2): Clay, Effingham	2290
		"	Iola South: Clay	2420
		"	Iron: White	2850
		"	Irvington: Washington	1535
		"	Johnsonville Consol.: Wayne	2950
		"	Keensburg Consol.: Wabash	2570
		"	Kenner: Clay	2690
		"	Kenner North: Clay	2760
		"	Kenner West: Clay	2705
		"	LaClede (2): Fayette	2335
		"	Lakewood: Shelby	1690
		"	Lancaster: Wabash, Lawrence	2535
		Tracey	Lawrence: Lawrence, Crawford	1650
		Bethel or Benoist	Louden: Fayette, Effingham	1550
		"	McKinley: Washington	1000
		"	Maud: Wabash	2465
		"	Maud North: Wabash	2560
		"	Maunie North: White	2825
		"	Maunie South: White	2735
		"	Miletus: Marion	2140
		"	Mt. Carmel: Wabash	2100
		"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	2700
		"	New Harmony South: White	2820
		"	Parkersburg Consol.: Edwards, Richland	2930
		"	Patoka: Marion	1420
		"	Patoka East: Marion	1470
		"	Phillipstown Consol.: White, Edwards	2810
		"	Roaches North: Jefferson	1930
		"	Roland: White, Gallatin	2760
		"	Ruark: Lawrence	2065
		"	St. Francisville: Lawrence	1840
		"	St. Francisville East: Lawrence	1750
		"	St. Paul: Fayette	1900
		"	Sailor Springs Consol.: Clay	2785
		"	Salem: Marion	1770
		"	Samsville North: Edwards	2900
		"	Sandoval: Marion	1540
		"	Stokes-Brownsville: White	2810
		"	Tonti: Marion	1940
		"	Waltonville: Jefferson	2465
		"	Woburn: Bond	1020
		"	Woodlawn: Jefferson	1960

(1) Abandoned; (2) Abandoned, revived; (x) Undetermined

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Renault	Renault	Ab Lake: Gallatin	2735
		"	Albion Consol.: Edwards	3000
		"	Iola Consol. (2): Clay, Effingham	2320
		"	Sesser: Franklin	2690
	Aux Vases	Aux Vases	Aden Consol.: Wayne, Hamilton	3175
		"	Aden South: Hamilton	3245
		"	Akin: Franklin	3120
		"	Albion Consol.: Edwards	3045
		"	Albion East: Edwards	3020
		"	Barnhill: Wayne	3225
		"	Beman: Lawrence	1805
		"	Beman East: Lawrence	1805
		"	Bennington: Edwards, Wayne	3140
		"	Benton North: Franklin	2685
		"	Bible Grove Consol.: Clay, Effingham	2795
		"	Bible Grove South: Clay	2750
		"	Blairsville: Hamilton	3280
		"	Bone Gap South: Edwards	3020
		"	Boyd: Jefferson	2130
		"	Browns South: Edwards	2955
		"	Bungay Consol.: Hamilton	3290
		"	Carmi North: White	3220
		"	Centerville East: White	3075
		"	Clay City-Noble Consol.: Clay, Wayne, Richland, Jasper	2940
		"	Coil: Wayne	2920
		"	Coil West: Jefferson	2720
		"	Concord: White	2905
		"	Concord Central: White	2900
		"	Concord North: White	2950
		"	Cooks Mills (1): Coles	1820
		"	Dale-Hoodville Consol.: Hamilton	3020
		"	Divide East: Jefferson	2635
		"	Dix: Jefferson, Marion	2000
	Aux Vases	"	Eldorado: Saline	2865
		"	Ellery: Edwards, Wayne	3240
		"	Ellery South: Edwards	3210
		"	Epworth East: White	3000
		"	Ewing: Franklin	2835
		"	Fairfield: Wayne	3220
		"	Fairfield East: Wayne	3180
		"	Flora: Clay	2875
		"	Gays: Moultrie	1935
		"	Goldengate Consol.: Wayne, White	3180
		"	Herald: White, Gallatin	2920
		"	Herald East: White, Gallatin	2930
		"	Inman: Gallatin	2745
		"	Inman North: Gallatin	2815
		"	Iola Consol. (2): Clay, Effingham	2325
		"	Johnsonville Consol.: Wayne	3020
		"	Johnsonville South (2): Wayne	3060
		"	Johnsonville West (2): Wayne	2960
		"	Junction North: Gallatin	2725
		"	Keenville: Wayne	2980
		"	Kenner: Clay	2835
		"	Kenner North: Clay	2790
		"	King: Jefferson	2725
		"	Lakewood: Shelby	1720
		"	Lawrence: Lawrence	1810
		"	Louden: Fayette, Effingham	1630
		"	Markham City North: Jefferson, Wayne	2945
		"	Markham City West: Jefferson	2905
		"	Mattoon: Coles	1900
		"	Maud: Wabash	2545
		"	Maunie North: White	2930
		"	Maunie South: White	2840
		"	Miletus: Marion	2200
		"	Mill Shoals: Wayne, White, Hamilton	3220
		"	Mt. Erie North: Wayne	3110
		"	Mt. Vernon: Jefferson	2665

(1) Abandoned; (2) Abandoned, revived

Chart H

System or Series	Group or Formation		Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Aux Vases		Aux Vases	New Harmony-Keensburg Consol.: White Wabash, Edwards	2825
			"	New Haven: White	2715
			"	Phillipstown Consol.: White, Edwards	2880
			"	Roland: White, Gallatin	2880
			"	Rural Hill: Hamilton	3140
			"	Rural Hill West: Hamilton	3230
			"	Sailor Springs Consol.: Clay	2845
			"	Salem: Marion	1825
			"	Sesser: Franklin	2690
			"	Shawneetown: Gallatin	2650
			"	Shelbyville: Shelby	1860
			"	Stanford South: Clay	2960
			"	Stewardson: Shelby	1940
			"	Stokes-Brownsville: White	2890
			"	Storms: White	3015
			"	Thackeray: Hamilton	3360
			"	Thompsonville North: Franklin	3125
			"	Tonti: Marion	2010
			"	Trumbull: White	3170
			"	Walpole: Hamilton	3070
			"	West End: Hamilton, Saline	3140
			"	West Frankfort: Franklin	2700
			"	Whittington West: Franklin	2680
			"	Woodlawn: Jefferson	1975
			"	Xenia: Clay	2790
Iowa (Lower Mississippian) series	Ste. Genevieve	Levias member	"Lower Ohara lime"	Aden Consol.: Wayne, Hamilton	3265
			"	Albion Consol.: Edwards	3110
			"	Albion East: Edwards	3100
			"	Benton North: Franklin	2745
			"	Bessie: Franklin	2895
			"	Bible Grove Consol.: Clay, Effingham	2880
			"	Blairsville: Hamilton	3335
			"	Bone Gap South: Edwards	3058
			"	Boyd: Jefferson	2230
			"	Browns: Edwards, Wabash	2965
			"	Burnt Prairie South: White	3415
			"	Calhoun Consol.: Richland, Wayne	3140
			"	Centerville East: White	3175
			"	Clay City-Noble Consol.: Clay, Wayne, Richland, Jasper	3020
			"	Coil West: Jefferson	2790
			"	Concord: White	2930
			"	Concord East: White	2895
			"	Dale-Hoodville Consol.: Hamilton	3050
			"	Divide: Jefferson	2715
			"	Divide West: Jefferson	2680
			"	Dundas East: Jasper, Richland	2940
			"	Friendsville: Wabash	2635
			"	Friendsville South: Wabash	2600
			"	Goldengate Consol.: Wayne, White	3250
			"	Goldengate North: Wayne	3310
			"	Herald: White, Gallatin	2965
			"	Inman: Gallatin	2830
			"	Inman West: Gallatin	2735
			"	Johnsonville Consol.: Wayne	3120
			"	Johnsonville North: Wayne	3190
			"	Keensburg East (2): Wabash	2715
			"	Keensburg South: Wabash	2715
			"	Keenville: Wayne	3060
			"	King: Jefferson	2770
			"	Lancaster: Wabash, Lawrence	2665
			"	Lancaster Central: Wabash	2740
			"	Lancaster West: Edwards, Wabash	2855
			"	Lawrence: Lawrence	2020
			"	Maplegrove South: Edwards	3250
			"	Markham City: Jefferson	3075
			"	Massilon: Wayne, Edwards	3250
			"	Massilon South (1): Edwards	3315

(1) Abandoned; (2) Abandoned, revived

Chart I

System or Series	Group or Formation		Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Iowa (Lower Mississippian) series	Ste. Genevieve	Levias member	"Lower Ohara lime"	Maud: Wabash	2610
			"	Maunie North: White	3015
			"	Maunie South: White	2880
			"	Mill Shoals: Wayne, White, Hamilton	3320
			"	Mt. Carmel: Wabash	2320
			"	Mt. Vernon: Jefferson	2755
			"	New Harmony-Keensburg Consol.: White Wabash, Edwards	2900
			"	New Haven West: Gallatin	2795
			"	Olney: Richland	3065
			"	Olney East: Richland	3050
			"	Omaha East: Gallatin	2850
			"	Parkersburg Consol.: Edwards, Richland	3070
			"	Parkersburg West: Edwards, Richland	3220
			"	Phillipstown Consol.: White, Edwards	3015
			"	Roaches: Jefferson	2170
			"	Roland: White, Gallatin	2950
			"	Rural Hill: Hamilton	3175
			"	Sailor Springs Consol.: Clay	2945
			"	Sims: Wayne	2070
			"	Stokes-Brownsville: White	3035
			"	Thackeray: Hamilton	3440
			"	West Frankfort: Franklin	2765
			"	Whittington West: Franklin	2750
			"	Woodlawn: Jefferson	2150
		Rosiclare member	Rosiclare	Aden Consol.: Wayne, Hamilton	3300
			"	Aden South: Hamilton	3335
			"	Albion Consol.: Edwards	3130
			"	Albion East: Edwards	3125
			"	Allendale: Wabash	2230
			"	Alma: Marion	2085
			"	Barnhill: Wayne	3350
			"	Beman: Lawrence	1850
			"	Beman East: Lawrence	1860
			"	Benton North: Franklin	2800
			"	Berryville: Wabash	2900
			"	Bible Grove Consol.: Clay, Effingham	2840
			"	Bible Grove North: Effingham	2835
			"	Blairsville: Hamilton	3365
			"	Bone Gap: Edwards	3230
			"	Browns: Edwards, Wabash	2975
			"	Calhoun Consol.: Richland, Wayne	3160
			"	Calhoun North: Richland	3155
			"	Clay City Noble Consol.: Clay, Wayne, Richland, Jasper	3030
			"	Clay City North: Clay	3005
			"	Coil West: Jefferson	2870
			"	Cooks Mills North: Coles	1780
			"	Dale-Hoodville Consol.: Hamilton	3060
			"	Divide East: Jefferson	2730
			"	Divide West: Jefferson	2700
			"	Dix: Marion, Jefferson	2100
			"	Elliottstown: Effingham	2730
			"	Friendsville South: Wabash	2650
			"	Goldengate Consol.: Wayne, White	3275
			"	Half Moon: Wayne	3340
			"	Herald: White, Gallatin	3005
			"	Hidalgo North: Cumberland	2650
			"	Hunt City: Jasper	2540
			"	Inman: Gallatin	2805
			"	Iola Consol. (2): Clay, Effingham	2400
			"	Johnsonville Consol.: Wayne	3150
			"	Kenner: Clay	2875
			"	King: Jefferson	2815
			"	Lancaster Central: Wabash	2800
			"	Lancaster East: Wabash	2660
			"	Lancaster West: Wabash, Edwards	2850
			"	Lawrence: Lawrence	1850
			"	Mattoon: Coles	2000

(1) Abandoned; (2) Abandoned, revived

Chart J

System or Series	Group or Formation		Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Iowa (Lower Mississippian) series	Ste. Genevieve	Rosiclare member	Rosiclare	Maud North: Wabash	2860
			"	Mill Shoals: Wayne, White, Hamilton	3345
			"	Mt. Carmel: Wabash	2350
			"	Nason: Jefferson	2790
			"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	2910
			"	Newton (2): Jasper	2940
			"	Olney East: Richland	3055
			"	Parkersburg Consol.: Edwards, Richland	3100
			"	Passport: Clay	3000
			"	Patoka: Marion	1560
			"	Phillipstown Consol.: White, Edwards	2960
			"	Roaches: Jefferson	2190
			"	Roaches North: Jefferson	2120
			"	Rural Hill: Hamilton	3200
			"	Salem: Marion	1950
			"	Sesser: Franklin	2835
			"	Stanford: Clay	3000
			"	Stanford West: Clay	2980
			"	Stokes-Brownsville: White	3070
			"	Trumbull: White	3260
			"	Wakefield (1): Jasper	3125
			"	Whittington West: Franklin	2780
			"	Woodlawn: Jefferson	2205
		Fredonia member	McClosky "lime"	Aden Consol.: Wayne, Hamilton	3350
			"	Aden South: Hamilton	3385
			"	Akin: Franklin	3270
			"	Albion Consol.: Edwards	3140
			"	Albion East: Edwards	3155
			"	Allendale: Wabash, Lawrence	2280
			"	Amity: Richland	2975
			"	Barnhill: Wayne	3400
			"	Belle Prairie: Hamilton	3420
			"	Belle Rive: Jefferson	3085
			"	Beman East: Lawrence	1880
			"	Bennington: Edwards, Wayne	3240
			"	Bennington South (1): Edwards	3240
			"	Benton North: Franklin	2850
			"	Bible Grove Consol.: Clay, Effingham	2810
			"	Bible Grove North: Effingham	2875
			"	Blairsville: Hamilton	3425
			"	Bogota: Jasper	3110
			"	Bogota South: Jasper	3055
			"	Bone Gap: Edwards	3240
			"	Bone Gap South: Edwards	3055
			"	Bonpas: Richland	3125
			"	Browns: Edwards, Wabash	3000
			"	Browns East: Edwards	x
			"	Bungay Consol.: Hamilton	3430
			"	Calhoun Consol.: Richland, Wayne	3180
			"	Calhoun North: Richland	3170
			"	Carmi (1): White	3150
			"	Centerville: White	3370
			"	Centerville East: White	3230
			"	Centralia: Clinton, Marion	1575
			"	Cisne North: Wayne	3200
			"	Clay City-Noble Consol.: Clay, Wayne, Richland, Jasper	3050
			"	Clay City North: Clay	3035
			"	Clay City West: Clay	3065
			"	Coil: Wayne	2970
			"	Coil West: Jefferson	2880
			"	Concord: White	2990
			"	Concord Central: White	2970
			"	Concord North: White	3035
			"	Covington South: Wayne	3310
			"	Crossville: White	3125
			"	Dahlgren: Hamilton	3300
			"	Dale-Hoodville Consol.: Hamilton	3075

(1) Abandoned; (2) Abandoned, revived; (x) Undetermined

System or Series	Group or Formation		Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Iowa (Lower Mississippian) series	Ste. Genevieve	Fredonia member	McClosky "lime"	Divide: Jefferson	2750
			"	Divide East: Jefferson	2725
			"	Divide South: Jefferson	2870
			"	Divide West: Jefferson	2750
			"	Dundas East: Richland, Jasper	2940
			"	Eberle: Effingham	2820
			"	Eldorado: Saline	2945
			"	Elk Prairie (1): Jefferson	2735
			"	Ellery: Edwards, Wayne	3345
			"	Ellery North (1): Edwards	3420
			"	Ellery South: Edwards	3300
			"	Evers: Effingham	2660
			"	Ewing: Franklin	2970
			"	Exchange: Marion	2730
			"	Flora: Clay	2965
			"	Flora South: Clay	2985
			"	Friendsville: Wabash	2650
			"	Friendsville South: Wabash	2610
			"	Goldengate Consol.: Wayne, White	3310
			"	Goldengate West: Wayne	3225
			"	Gossett (1): White	3080
			"	Grayville West: White	3195
			"	Half Moon: Wayne	3355
			"	Herald: White, Gallatin	3010
			"	Hidalgo (1): Jasper	2600
			"	Hill: Effingham	2570
			"	Hoodville East (1): Hamilton	3365
			"	Hunt City South: Jasper	2435
			"	Ingraham (1): Clay	3100
			"	Inman East: Gallatin	2800
			"	Inman North: Gallatin	2870
			"	Inman West: Gallatin	2875
			"	Iola Consol. (2): Clay, Edwards	2425
			"	Iola South: Clay	2580
			"	Iola West (1): Clay	2495
			"	Iron: White	3060
			"	Iuka: Marion	2870
			"	Johnsonville Consol.: Wayne	3160
			"	Johnsonville North: Wayne	3250
			"	Johnsonville South (2): Wayne	3200
			"	Johnsonville West (2): Wayne	3105
			"	Keensburg East (2): Wabash	2710
			"	Keensburg South: Wabash	2715
			"	Keenville: Wayne	3100
			"	Kell (1): Jefferson	2625
			"	Kenner: Clay	2930
			"	Kenner North: Clay	2970
			"	Kenner West: Clay	2870
			"	King: Jefferson	2840
			"	Lancaster: Wabash, Lawrence	2690
			"	Lancaster South: Wabash	2720
			"	Lancaster West: Edwards, Wabash	2860
			"	Lawrence: Lawrence, Crawford	1860
			"	Lexington: Wabash	2970
			"	Lillyville: Cumberland, Effingham	2425
			Oblong "sand"	Main: Crawford	1340
			McClosky "lime"	Maple Grove: Edwards	3270
			"	Maple Grove East (1): Edwards	3215
			"	Marcoe (1): Jefferson	2750
			"	Markham City: Jefferson	3070
			"	Markham City North: Jefferson, Wayne	3075
			"	Markham City West: Jefferson	3035
			"	Mason: Effingham	2500
			"	Mattoon: Coles	2025
			"	Maud: Wabash	2630
			"	Maunie North: White	3075
			"	Maunie South: White	2870
			"	Maunie West (1): White	3040
			"	Mayberry: Wayne	3350
			"	Mayberry North: Wayne	3335
			"	Miletus: Marion	2350

(1) Abandoned; (2) Abandoned, revived

Chart L

System or Series	Group or Formation		Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Iowa (Lower Mississippian) series	Ste. Genevieve	Fredonia member	McClosky "lime"	Mill Shoals: White, Hamilton, Wayne	3440
			"	Mt. Carmel: Wabash	2360
			"	Mt. Erie North: Wayne	3245
			"	Mt. Vernon: Jefferson	2800
			"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	2930
			"	New Harmony South: White	3010
			"	New Haven: White	2840
			"	Newton (2): Jasper	2930
			"	Newton North: Jasper	2990
			"	Newton West (1): Jasper	2855
			"	Olney: Richland	3050
			"	Olney East: Richland	3080
			"	Olney South (1): Richland	3055
			"	Omega: Marion	2490
			"	Parkersburg Consol.: Richland, Edwards	3130
			"	Parkersburg North: Richland	3085
			"	Parkersburg West: Richland, Edwards	3250
			"	Passport: Clay	3000
			"	Phillipstown Consol.: White, Edwards	3000
			"	Ridgway (1): Gallatin	2840
			"	Rinard (1): Wayne	3145
			"	Roaches: Jefferson	2200
			"	Roland: White, Gallatin	2970
			"	Rural Hill: Hamilton	3230
			"	Russellville: Lawrence	1560
			"	Ste. Marie: Jasper	2840
			"	Sailor Springs Consol.: Clay	3000
			"	Salem: Marion	1990
			"	Schnell: Richland	3000
			"	Seminary: Richland	3200
			"	Sesser: Franklin	2860
			"	Stanford: Clay	3030
			"	Stanford South: Clay	3090
			"	Stanford West: Clay	3035
			"	Stokes-Brownsville: White	3120
			"	Storms: White	3055
			"	Stringtown: Richland	3040
			"	Sumner: Lawrence	2260
			"	Thackeray: Hamilton	3505
			"	Thompsonville (1): Franklin	3120
			"	Toliver (1): Clay	2790
			"	Toliver East: Clay	2840
			"	Tonti: Marion	2130
			"	Trumbull: White	3290
			"	Valier: Franklin	2715
			"	West Frankfort: Franklin	2825
			"	Whittington: Franklin	2870
			"	Whittington West: Franklin	2900
			"	Willow Hill East: Jasper	2645
			"	Woodlawn: Jefferson	2200
	St. Louis		St. Louis ls.	Ina (1): Jefferson	3000
			Martinsville "sand"	Martinsville: Clark	480
			St. Louis ls.	Salem: Marion	2100
			"	Whittington: Franklin	3080
	St. Louis-Salem		Westfield ls.	Westfield: Clark, Coles, Edgar	330
	Salem		Salem ls.	Aden Consol.: Wayne	3735
			"	Barnhill: Wayne	3795
			"	Jacksonville gas (1): Morgan	300
			"	Main: Crawford	1815
			"	Salem: Marion	2160
	Osage group		Carper	Casey: Clark	1280
			"	Martinsville: Clark	1340
			"	Westfield: Clark, Coles, Edgar	910

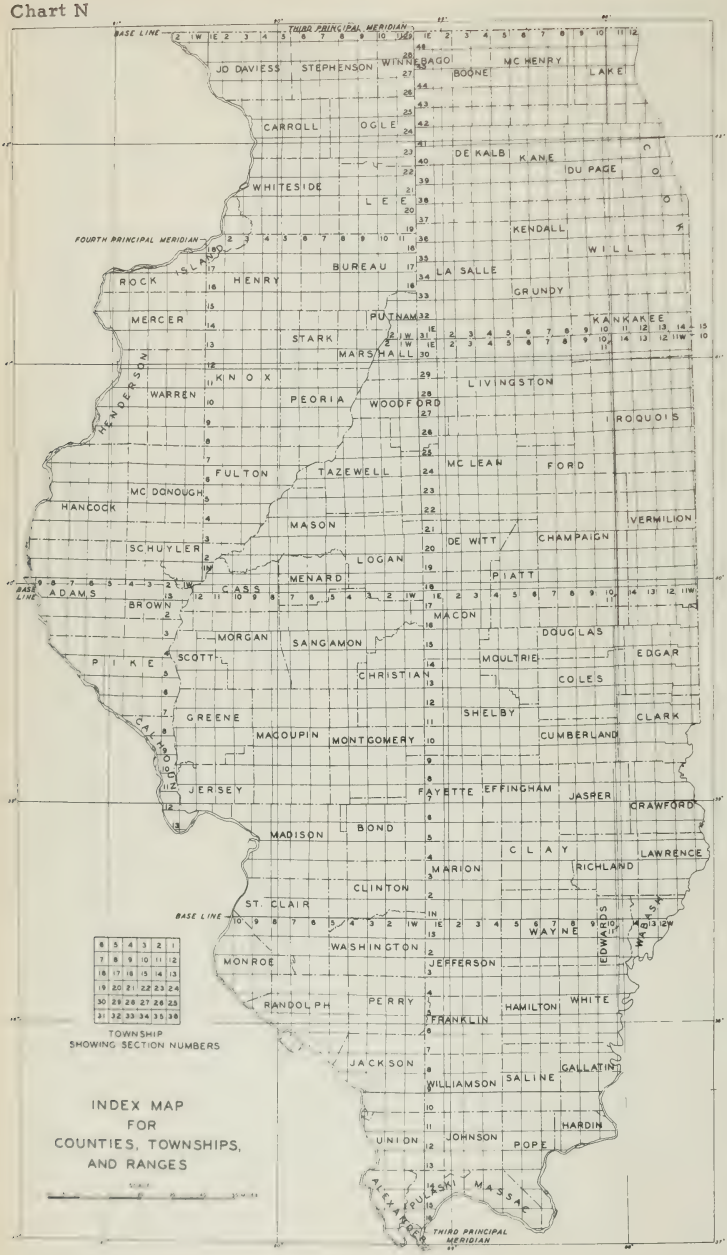
(1) Abandoned; (2) Abandoned, revived

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Devonian system		Devonian ls.	Bartelso: Clinton	2420
		"	Bartelso South: Clinton	2470
		"	Boulder: Clinton	2630
		"	Centralia: Clinton, Marion	2870
		Hoing	Colmar-Plymouth: Hancock, McDonough	450
		Devonian ls.	Irvington: Washington	3090
		"	Louden: Fayette, Effingham	3000
		"	Main: Crawford	2795
		"	McKinley: Washington	2250
		"	Martinsville: Clark	1550
		"	Patoka: Marion	2835
		"	Salem: Marion	3430
		"	Sandoval: Marion	2920
		"	Sorento (2): Bond	1850
		"	Tonti: Marion	3500
		"	Woodlawn: Jefferson	3700
Dev.-Sil.		Devonian-Silurian ls.	Collinsville (1): Madison	1300
			Waverly gas: Morgan	980
Silurian system		Silurian ls.	Marine: Madison	1735
		"	Mt. Auburn: Christian	1890
		"	Pittsfield (Pike Co.) gas (1): Pike	270
Ordovician system		"Trenton" ls.	Centralia: Clinton	4020
		"	Dupo: St. Clair	560
		"	Martinsville (1): Clark	2680
		"	St. Jacob: Madison	2260
		"	Salem: Marion	4500
		"	Waterloo (2): Monroe	410
		"	Westfield: Clark, Coles, Edgar	2260
		"	Woburn South: Bond	3170

(1) Abandoned; (2) Abandoned, revived

Revised May 1, 1948

Chart N


THIRD PRINCIPAL MERIDIAN
BASE LINE
FOURTH PRINCIPAL MERIDIAN
JO DAVIESS
STEPHENSON
WINNEBAGO
BOONE
MC HENRY
LAKE
CARROLL
OGLE
DE KALB
KANE
DU PAGE
WHITESIDE
LEE
KENDALL
WILL
BUREAU
LA SALLE
ROCK ISLAND
HENRY
GRUNDY
MERCER
PUTNAM
KANKAKEE
STARK
MARSHALL
KNOX
WARREN
PEORIA
WOODFORD
LIVINGSTON
HENDERSON
IROQUOIS
FULTON
TAZEWELL
MC LEAN
FORD
MC DONOUGH
HANCOCK
MASON
VERMILION
SCHUYLER
DE WITT
CHAMPAIGN
LOGAN
MENARD
PIATT
ADAMS
CASS
BROWN
MACON
DOUGLAS
MORGAN
SANGAMON
MOULTRIE
EDGAR
PIKE
SCOTT
CHRISTIAN
COLES
GREENE
SHELBY
CLARK
CALHOUN
MACOUPIN
MONTGOMERY
CUMBERLAND
JERSEY
FAYETTE
EFFINGHAM
JASPER
CRAWFORD
MADISON
BOND
CLAY
LAWRENCE
MARION
RICHLAND
CLINTON
ST. CLAIR
WAYNE
EDWARDS
WABASH
WASHINGTON
MONROE
JEFFERSON
RANDOLPH
PERRY
HAMILTON
WHITE
FRANKLIN
JACKSON
GALLATIN
WILLIAMSON
SALINE
HARDIN
UNION
JOHNSON
POPE
ALEXANDER
PULASKI
MASSAC
THIRD PRINCIPAL MERIDIAN
TOWNSHIP
SHOWING SECTION NUMBERS
INDEX MAP
FOR
COUNTIES, TOWNSHIPS,
AND RANGES

DRILLING BY COUNTIES
WELLS COMPLETED BETWEEN JUNE 2 AND JUNE 29, 1948,
AND WILDCAT WELLS DRILLING ON JUNE 29

(Abbreviations used in this report will be found on the last page.)
(Errata, old wells deepened, reconditioned old wells follow list of drilling wells.)

BOND COUNTY
4N, 3W, Mills Twp.
13, SW SW NE. P. Doran - D. E. Smith #1. D&A 6-29-48. TD 1143' Bethel ss., top 1131' Spd. 6-17-48. WF**.

24, 730' from N. line, 330' from W. line, NE NW. A. L. Ashworth - C. L. Smith #1. Drlg. 1100' 6-29-48. Spd. 5-10-48. WF.

6N, 4W, Shoal Creek Twp.
27, SW NE NE. Joe Kesl, Jr. - R. C. Marti #1. D&A 6-29-48. TD 1997' Devonian ls., top 1952' Spd. 6-12-48. WN (Sorento Pool).

BROWN COUNTY
1N, 3W, Missouri Twp.
4, NW SW NW. S. M. Levine - Kroft #2. SD 180' 6-29-48. Spd. 5-8-48. WF.

CHAMPAIGN COUNTY
21N, 7E, Newcomb Twp.
22, SE SE NE. Ben Nation - D. Gallagher #1. MIST 6-29-48. WF.

CLARK COUNTY
9N, 14W, Johnson Twp.
31, CW SW NE. C. W. Dittman et al - G. Ping #1. D&A 6-29-48. TD 1355' Ste. Genevieve ls., top 1211' Spd. 6-20-48. WF.

10N, 14W, Casey Twp.
35, 440' from N. line, 660' from W. line, SE SE. H. O. Ewart et al - Lamb #1. D&A (SSO) 6-15-48. TD 516' Pennsylvanian ss., top 405' Spd. 5-26-48. Johnson North Pool.

11N, 14W, Parker Twp.
2, SE SW NE. E. Zink - Gilbert #2. D&A 6-8-48. TD 440' St. Louis ls., top 435' Spd. 5-26-48. Westfield East Pool.

2, NW NW SE. E. Zink - O. Warner #2. D&A 6-22-48. TD 425' Lower Mississippian ls., top 421' Spd. 6-17-48. Westfield East Pool.

19, SE SE SW. F. Bridges - H. B. Huisinga #2. Comp. 6-29-48. IP 4 BOP & 2 BW. TD 287' Pennsylvanian ss., top 267' Spd. 6-2-48. Shot 30 qts. Westfield Pool.

12N, 14W, Westfield Twp.
28, 990' from N. line, 330' from W. line, NW. Farnham & Burkitt - Evans #1. LOC 6-29-48. WN* (Westfield Pool).

* Wildcat near - from ½ to 2 miles from production.
** Wildcat far - more than 2 miles from production.

CLAY COUNTY

2N, 7E, Stanford Twp.

13, NE SE NW. P. Fulk - A. Smith #1. Comp. 6-15-48. IP 42 BOP & 47 BW. TD 3050' McClosky ls., top 3035' Spd. 5-11-48. Clay City-Noble Cons. Pool.

3N, 5E, Songer Twp.

21, SW NW SW. D. Baines - J. Mason #1. Drlg. 1713' 6-29-48. Spd. 6-24-48. WF

23, C SW NE. Phillips - Randall #5. D&A (SO) 6-15-48. TD 4800' Devonian ls., top 4481' Spd. 4-2-48. Acidized 4000 gals. Kenner West Pool.

3N, 7E, Stanford Twp.

8, NE NE NE. Ashland & Incoe et al - Brissenden "B" #1. Comp. 6-22-48. IP 33 BOP & 13 BW. TD 2981' PB 2890' Aux Vases ss., top 2880' Spd. 3-23-48. Shot 40 qts. Sailor Springs Cons. Pool.

9, NE SE NW. Ashland & Incoe et al - L. F. Brissenden "A" #3. Comp. 6-22-48. IP 50 BOP & 12 BW. TD 2952' Spd. 2-11-48. McClosky ls., top 2944' Acidized 3500 gals. Sailor Springs Cons. Pool.

9, SW NW SW. Ashland Oil & Ref. et al - L. F. Brissenden "B" #5. Comp. 6-22-48 IP 40 BOP & 4 BW. TD 2799' Bethel ss., top 2782' Spd. 5-26-48. Shot 25 qts. Sailor Springs Cons. Pool.

9, NW NE SE. W. C. McBride - DeHart #7. Comp. 6-29-48. IP 5 BOP & 27 BW. TD 2616' PB 2607' Cypress ss., top 2598' Spd. 2-8-48. Shot 50 qts. Sailor Springs Cons. Pool.

12, NE SW NE. Ashland & Buchman - J. Duff #1. D&A (SSO)./ 6-8-48 TD 3062' Ste. Genevieve ls., top 2966' Spd. 5-21-48. WN (Sailor Springs Cons. Pool).

17, NE SW NE. Ashland et al - S. S. Shriner #1. Comp. 6-15-48. IP 192 BOP TD 2982' Lower Ohara ls., top 2953' Spd. 3-9-48. Acidized 8000 gals. Sailor Springs Cons. Pool.

17, SW NE NE. F. Hinkle - O. D. Johnson #2. Comp. 6-29-48. IP 122 BOP TD 2987' McClosky ls., top 2977' Spd. 6-2-48. Acidized 500 gals. Sailor Springs Cons. Pool.

17, E SE NW. F. Hinkle - T. A. McCawley #1. Comp. 6-15-48. TD 2978' IP 76 BOP & 2 BW. McClosky ls., top 2974' Spd. 2-21-48. Acidized 1500 gals. Sailor Springs Cons. Pool.

17, NW SW NE. F. Hinkle - Thompson #1. Comp. 6-15-48. IP 14 BOP & Trc. W. TD 2974' McClosky ls., top 2969' Spd. 2-10-48. Acidized 4000 gals. Sailor Springs Cons. Pool.

20, SE SE NE. Ashland et al - C. Sincox Trt. #1. Comp. 6-8-48. IP 146 BOP & 24 BW. TD 2985' PB 2980' McClosky ls., top 2973' Spd. 3-6-48. Acidized 2500 gals. Sailor Springs Cons. Pool.

3N, 8E, Clay Twp.

5, SW SE SE. Magnolia - C. Lee #1. D&A 6-15-48. TD 3094' Ste. Genevieve ls. top 2975' Spd. 5-29-48. Clay City North Pool.

CLAY COUNTY (Continued)

3N, 8E, Clay Twp.

8, SW NW NE. Calvert & Willis et al - Bemis "B" #5. D&A (SSO) 6-22-48. TD 3088' Ste. Genevieve ls., top 2958' Spd. 6-9-48. Clay City North Pool.

8, NE NE NW. Calvert & Willis & Ashland - J. Hundley #1. Comp. 6-29-48. IP 586 BOP & F. TD 3014' Rosiclare ls., top 3005' Spd. 6-1-48. Acidized 5000 gals. Clay City North Pool.

9, SW SW NE. Calvert & Willis et al - Miller #1. D&A (SO) 6-22-48. TD 3097' Ste. Genevieve ls., top 2979' Spd. 5-17-48. Acidized 3000 gals. WN (Clay City North Pool).

17, SW SE NE. Calvert & Willis - Manker #1. D&A (SSO) 6-22-48. TD 3079' Ste. Genevieve ls., top 2958' Spd. 6-4-48. WN (Clay City North Pool).

4N, 5E, Oskaloosa Twp.

19, SW SW NE. A. J. Slagter et al - Howell #1. D&A (SSO) 6-15-48. TD 2737' Ste. Genevieve ls., top 2668' Spd. 5-28-48. WF.

4N, 7E, Hoosier Twp.

15, NW SW SE. Diamond Oil Exploration - D. V. Dillman #1. Comp. 6-29-48. TD 2996' IP 18 BOP & 16 BW. Rosiclare & McClosky ls. Spd. 4-21-48. Acidized 1500 gals. EXTENSION TO SAILOR SPRINGS WEST POOL. NEW PAY IN POOL.

15, SE NW NW. Magnolia - A. Tungate #1. D&A (SO) 6-15-48. TD 2617' PB 2613' Cypress ss., top 2585' Spd. 5-16-48. Shot 9 qts. Sailor Springs West Pool.

22, NW NE SE. Diamond Oil Exploration - P. Etchison #1. D&A (?SO) 6-15-48. TD 3017' Ste. Genevieve ls., top 2930' Spd. 5-17-48. WN (Sailor Springs Cons. Pool).

30, SE NE SE. Diamond Oil Exploration - N. Welburn #1. TD 3116' 6-29-48. Spd. 4-30-48. WF.

4N, 8E, Pixley Twp.

11, SE SW SE. J. L. Black - Lybarger #3. Comp. 6-22-48. IP 384 BOP TD 3023' McClosky ls., top 2997' Spd. 5-30-48. Acidized 5000 gals. Passport Pool.

12, SW NE SW. J. L. Black - V. Iffert "A" #3. D&A 6-8-48. TD 3031' Ste. Genevieve ls., top 2978' Spd. 5-19-48. Passport Pool.

12, NW SE SW. Gulf - W. Phillips #3. Comp. 6-8-48. IP 22 BOP & 5 BW. TD 3039' McClosky ls., top 3009' Spd. 5-9-48. Acidized 5000 gals. Passport Pool.

12, NE NE SW. Magnolia - Hinterscher-Malin Unit #2. Comp. 6-15-48. IP 95 BOP & 35 BW. TD 3080' PB 3043' McClosky ls., top 3005' Spd. 5-16-48. Acidized 3000 gals. Passport Pool.

12, SW SW SE. Sohio - Kessler Comm. #1. Comp. 6-15-48. IP 63 BOP TD 3054' PB 3019' McClosky ls., top 3013' Spd. 5-13-48. Acidized 4000 gals. Passport Pool.

CLAY COUNTY (Continued)

4N, 8E, Pixley Twp.

13, NW NW SW. Sohio - Denton-Love Comm. #1. D&A (SO) 6-8-48. TD 3044' Ste. Genevieve ls., top 2987' Spd. 5-19-48. Acidized 5500 gals. Passport Pool.

14, NW SE NE. P. Fulk & Aurora - J. Hemrich-Worthey #1. Comp. 6-15-48. IP 556 BOP TD 3027' McClosky ls., top 3011' Spd. 5-16-48. Acidized 5000 gals. Passport Pool.

14, SW SE NE. P. Fulk & Aurora - J. Hemrich-Worthey #2. Comp. 6-15-48. IP 260 BOP TD 3031' McClosky ls., top 3011' Spd. 5-16-48. Acidized 4500 gals Passport Pool.

14, NE SW NE. Shulman - M. Jorgenson #1. Comp. 6-22-48. IP 1200 BOF TD 3019' McClosky ls., top 3001' Spd. 5-26-48. Acidized 5000 gals. Passport Pool.

14, SE SW NE. Shulman Bros. & Ashland - Jorgenson #3. Comp. 6-29-48. IP 700 BOP & F. TD 3030' McClosky ls., top 2997' Spd. 6-4-48. Acidized 5000 gals Passport Pool.

14, SW NW NE. Sohio - Hemrick #2. Comp. 6-15-48. IP 800 BOP TD 3026' McClosk ls., top 3006' Spd. 5-15-48. Acidized 4500 gals. Passport Pool.

16, SW SW NW. J. W. Rudy & Witt - La Rue #1. Comp. 6-8-48. IP 66 BOP & 1 BW. TD 2991' Rosiclare ss., top 2986' Spd. 4-30-48. DISCOVERY WELL OF SAILOR SPRINGS NORTH POOL.

29, SE SE SW. Calvert & Willis et al - W. Harris #1. D&A (SSO) 6-15-48. TD 3103' Ste. Genevieve ls., top 2982' Spd. 6-3-48. WN (Sailor Springs East Pool).

31, 255' from S. line, 330' from E. line, SW NE. New Penn Devel. - C. O. Schnaut #1. Tstg. 6-29-48. Spd. 4-2-48. WN (Sailor Springs Cons. Pool).

5N, 7E, Bible Grove Twp.

5, SE NE SW. Cent. Pipe Line - Schniepp Heirs #1. Comp. 6-22-48. IP 11 BOP & 55 BW. TD 2868' PB 2667' Bethel ss., top 2645' Spd. 5-6-48. Acidized 1000 gals. Bible Grove Cons. Pool.

8, SW NW NE. Cent. Pipe Line - E. F. Landwehr #4. Comp. 6-8-48. IP 240 BOP & 16 BW. TD 2648' PB 2555' Cypress ss., top 2482' Spd. 4-24-48. Shot 10 qts. Bible Grove Cons. Pool.

8, SE NW NE. Cent. Pipe Line - Landwehr #5. Comp. 6-15-48. IP 145 BOP TD 2895' Cypress ss., top 2492' Spd. 5-21-48. Bible Grove Cons. Pool.

8, NE NW NE. Cent. Pipe Line - Landwehr #6. D&A (SO) 6-29-48. TD 2650' Bethel ss., top 2642' Spd. 6-3-48. Shot 5 qts. Bible Grove Cons. Pool.

19, SE NE SW. Sohio - E. McWilliams #1. D&A 6-15-48. TD 2908' Ste. Genevieve ls., top 2792' Spd. 5-20-48. Toliver East Pool.

27, NW NE SW. Baldwin & Pruett - D. L. Marshall #1. Csg. 6-29-48. Spd. 6-12-48. WN (Bible Grove Cons. Pool).

CLAY COUNTY (Continued)

5N, 7E, Bible Grove Twp.

35, SW SE NE. Ashland & Sam Lewis - H. Lake Comm. #1. D&A 6-8-48. TD 2979' Ste. Genevieve ls., top 2854' Spd. 5-22-48. Bible Grove Cons. Pool.

35, SE SE NW. Eason - J. F. Harmon #1. Comp. 6-15-48. IP 25 BOP TD 2978' PB 2950' McClosky ls., top 2918' Spd. 4-29-48. Acidized 2000 gals. Bible Grove Cons. Pool.

5N, 8E, South Muddy Twp.

29, SW NW NW. Gulf - Hastings #1. D&A 6-29-48. TD 3012' St. Louis ls., top 2988' Spd. 6-6-48. WN (Bible Grove Cons. Pool).

CLINTON COUNTY

2N, 1W, Meridian Twp.

32, NE NW SW. W. R. Kuykendal et al - W. Michael #1. RURT 6-29-48. WN (Shattuc Pool).

COLES COUNTY

11N, 7E, Paradise Twp.

2, NW SE SW. W. Duncan - Ohm "B" #5. Comp. 6-15-48. TD 2016' IP 15 BOP Cypress & Rosiclare ss. Spd. 4-29-48. Shot 70 qts. Mattoon Pool.

3, NE NW SW. E. M. Hale - B. Miller #1. D&A (SSO) 6-8-48. TD 2084' Ste. Genevieve ls., top 2048' Spd. 5-22-48. Mattoon Pool.

12N, 7E, Mattoon Twp.

11, NE NW NW. W. Duncan - G. W. Taylor #6. Comp. 6-15-48. TD 1949' IP 27 BOP Cypress ss., top 1740' Spd. 5-11-48. Shot 40 qts. Mattoon Pool. PB 1790'

15, 866' from N. line, 990' from E. line, NE SE. J. F. Hinkle - R. Zellars #1-A. D&A (SO) 6-29-48. TD 1816' Cypress ss., top 1804' Spd. 6-16-48. Mattoon Pool.

26, SE NE SW. Collins Bros. - O. Armantrout #1. D&A (SSO) 6-15-48. TD 1999' Ste. Genevieve ls., top 1920' Spd. 5-22-48. Mattoon Pool.

12N, 9E, Charleston Twp.

12, NW SE NE. E. Zink - Z. B. White #1. TD 1002' 6-29-48. Spd. 4-19-48. WF.

CRAWFORD COUNTY

8N, 13W, Licking Twp.

17, NE SW NE. Reward Oil - Tracy #1. Drlg. 730' 6-29-48. Spd. 6-3-48. WF.

CUMBERLAND COUNTY

9N, 10E, Crooked Creek Twp.

4, SW SW SW. C. Dilliman - Sedgwick #1. D&A 6-22-48. TD 640' Pennsylvanian ss., top 590' Spd. 5-20-48. WF.

EDGAR COUNTY

12N, 13W, Kansas Twp.

6, 530' from N. line, 330' from E. line, NE. G. L. Bryant - R. Allen #1. SD 405' 6-29-48. Spd. 6-2-48. WF.

EDGAR COUNTY (Continued)

13N, 13W, Buck Twp.
3, SW SW NE. C. M. Faulkner - R. Stoneburner #1. Drlg. 248' 6-29-48. Spd. 5-25-48. WF.

15N, 14W, Embarass Twp.
36, NW NW NE. D. F. Wright - J. Fenwick #1. WOC 6-29-48. Spd. 6-10-48. WF.

EDWARDS COUNTY

1N, 14W, Salem Twp.
21, NW NE SE. Baines & Linzy - Seals #1. D&A (?SO) 6-8-48. TD 3041' Ste. Genevieve ls., top 2971' Spd. 5-23-48. WN (Mills Prairie Pool).

21, NE NE NE. O. Weston - Riegel #1. D&A 6-22-48. TD 3010' Ste. Genevieve ls. top 2924' Spd. 5-29-48. Mills Prairie Pool.

22, NW NW NW. O. Weston - V. Hasewinkle #1. Comp. 6-22-48. IP 33 BOP TD 2977' PB 2935' Lower Ohara ls., top 2924' Spd. 5-4-48. Acidized 3000 gals. DISCOVERY WELL OF MILLS PRAIRIE POOL.

1N, 10E, Shelby Twp.
32, NW NW SE. A. J. Slagter - Cohn Trst #1. Drlg. 3210' 6-29-48. Spd. 6-10-48 WN (Bennington South Pool).

1N, 14W, Salem Twp.
8, NE NE SW. Bridger Basin - W. Schmidt #1. WOC 6-29-48. Spd. 6-16-48. WN (Parkersburg Cons. Pool).

1S, 14W, Bone Gap Twp.
18, SW SE NE. Calvert & Willis - B. L. Mayne #1. Comp. 6-15-48. IP 2 BOP & 14 BW. TD 3223' PB 3110' McClosky ls., top 3104' Spd. 5-22-48. EXTENSION TO BONE GAP SOUTH POOL.

2S, 11E, Albion Twp.
18, 737' from N. line, 457' from W. line, NW NW. Superior - M. Works et al #9. D&A 6-29-48. TD 2007' Spd. 6-16-48. Albion Cons. Pool.

2S, 14W, French Creek Twp.
35, 990' from N. line, 1077' from E. line, NW SW. C. E. Skiles - G. Broster "E" #6. D&A (SO) 6-8-48. TD 2950' Ste. Genevieve ls., Spd. 5-8-48. New Harmony-Keensburg Cons. Pool.

EFFINGHAM COUNTY

6N, 5E, Mason Twp.
23, NE SE NW. H. Luttrell - L. Schoenberg #1. Drlg. 1970' 6-29-48. Spd. 6-25-48. WN (Mason Pool).

6N, 7E, Lucas Twp.
32, SE SE NE. Hack Drlg. (Meyer) - Miller #1. D&A (?SO) 6-22-48. TD 2873' Ste. Genevieve ls., top 2801' Spd. 6-10-48. Bible Grove Cons. Pool.

7N, 7E, Bishop Twp.
8, NW SW NE. Dunbar Drlg. - J. Repking #1. Comp. 6-8-48. IP 30 BOP & 4 BW. TD 2690' PB 2663' Rosiclare ls., top 2652' Spd. 4-26-48. Shot 20 qts. Acidized 1000 gals. DISCOVERY WELL OF EVERS SOUTH POOL.

EFFINGHAM COUNTY (Continued)

7N, 7E, Bishop Twp.

8, NE SE NW. Gulf - S. Beckman #1. D&A 6-29-48. TD 2771' St. Louis ls., top 2759' Spd. 6-4-48. Evers South Pool.

FRANKLIN COUNTY

5S, 1E, Goode Twp.

35, 762' from N. line, 217' from W. line, SE SE. P. Mosebach - Burgil #1. Tstg. 6-29-48. Spd. 5-8-48. Shot 100 qts. Acidized 3000 gals. WN (Sesser Pool).

5S, 4E, Northern Twp.

13, NE SE NW. Superior - W. G. Miller et al #1. Tstg. 6-29-48. Spd. 5-13-48. WF

13, NE SW NW. Superior - O. P. Tharp #1. Drlg. 1860' 6-29-48. Spd. 6-24-48. WF

6S, 3E, Benton Twp.

13, SW NE SE. J. T. Bradley Jr. - U. S. Coal & Coke #1. D&A 6-29-48. TD 3156' Ste. Genevieve ls., top 2980' Spd. 6-5-48. WN (Bessie Pool).

7S, 2E, Denning Twp.

23, SE SW SE. P. Mosebach - Burr Oak Coal #1. D&A (SO) 6-8-48. TD 2970' PB 2844' St. Louis ls., top 2963' Spd. 2-13-48. Shot 10 qts. Acidized 3000 gals. WN (West Frankfort Pool).

25, NE NW NW. Sohio - Horn-Diamond #3. Comp. 6-29-48. IP 200 BOP & 27 BW. TD 2931' PB 2880' Lower Ohara & McClosky ls. Spd. 4-28-48. Acidized 2400 gal. West Frankfort Pool.

7S, 3E, Frankfort Twp.

30, 270' from S. line, 338' from W. line, NE. Shell - J. Sharkey #2. Comp. 6-29-48. IP 61 BOP & 9 BW. TD 2845' PB 2841' McClosky ls., top 2837' Spd. 5-5-48. Acidized 5000 gals. West Frankfort Pool.

7S, 4E, Cave Twp.

9, SE SE NE. J. M. Sheppard - R. H. Sweet #1. Tstg. 6-29-48. Spd. 5-17-48. WN (Thompsonville North Pool).

10, SW SW SE. Froderman & Connelly - D. L. Carter #2. Comp. 6-22-48. IP 185 BOP TD 3118' Aux Vases ss., top 3098' Spd. 5-4-48. Shot 35 qts. Thompsonville North Pool.

10, 966' from S. line, 330' from E. line, SE SW. Geo. & Wrather - L. E. Galbraith et al #3. Comp. 6-8-48. IP 50 BOP TD 3115' Aux Vases ss., top 3104' Spd. 4-30-48. Shot 35 qts. Thompsonville North Pool.

15, NW NW NE. Froderman & Connelly - Johnson-Bundy #1. Comp. 6-8-48. IP 175 BOP TD 3137' Aux Vases ss., top 3110' Spd. 4-16-48. Shot 35 qts. Thompsonville North Pool.

18, NE NW NE. J. Dunbar - H. Kountz #1-B. Drlg. 1700' 6-29-48. Spd. 6-25-48. WF

GALLATIN COUNTY

7S, 8E, Omaha Twp.

20, NW SE SE. C. E. Brehm et al - Oliver-McKenzie #2. Comp. 6-8-48. IP 400 BOP &F. TD 2137' Waltersburg ss., top 2106' Spd. 4-28-48. Roland Pool.

GALLATIN COUNTY (Continued)

7S, 8E, Omaha Twp.

20, NE SW SE. C. E. Brehm - Pankey #2. Comp. 6-29-48. IP 150 BOP & F. TD 2149 Waltersburg ss., top 2136' Spd. 5-22-48. Roland Pool.

20, SE SW SE. C. E. Brehm - Pankey #3. Comp. 6-29-48. IP 325 BOP & F. TD 2159' Waltersburg ss., top 2128' Spd. 5-30-48. Roland Pool.

21, NE SW SW. C. E. Brehm et al - T. Eubanks #2. Comp. 6-8-48. IP 87 BOP TD 2148' Waltersburg ss., top 2122' Spd. 5-9-48. Shot 20 qts. Roland Pool.

21, SW NW SW. C. E. Brehm - T. Eubanks #3 (4). Comp. 6-22-48. IP 30 BOP & 20 BW. TD 2157' Waltersburg ss., top 2150' Spd. 5-28-48. Shot 15 qts. Roland Pool.

21, NW SE SW. C. E. Brehm et al - T. Eubanks #4 (3). Comp. 6-22-48. IP 40 BOP TD 2165' Waltersburg ss., top 2142' Spd. 5-19-48. Shot 5 qts. Roland Pool

21, SW NE SE. C. E. Brehm et al - McKenzie Comm. #1. Comp. 6-8-48. IP 70 BOP. TD 2137' Waltersburg ss., top 2119' Spd. 5-5-48. Roland Pool.

29, SW SE SE. H. Keasler - P. Lauderback #1. LOC 6-29-48. WN (Roland Pool).

33, 380' from S. line, 330' from E. line, SE SW. Carter - R. M. York #2. Comp. 6-22-48. IP 139 BOP & 20 BW. TD 1353' Biehl ss., top 1320' Spd. 5-10-48. Omaha Pool. NEW PAY IN POOL.

7S, 9E, Asbury Twp.

24, NE NE SW. Sohio - M. Feehrer #1. D&A (SSO) 6-22-48. TD 3129' Ste. Genevieve ls., top 2928' Spd. 6-1-48. Herald East Pool.

25, NE NE SW. Nat'l. Assoc. - L. Edwards #1. D&A (SSO) 6-29-48. TD 2926' Ste. Genevieve ls., top 2912' Spd. 6-11-48. WN (Herald East Pool).

7S, 10E, New Haven Twp.

27, NE SE SE. Carter - J. A. Williams #6. D&A 6-15-48. TD 2166' Tar Springs ss., top 2126' Spd. 2-13-48. New Haven West Pool.

8S, 8E, North Fork Twp.

4, 50' from N. line, 330' from E. line, SE NW. Carter - S. Rister #7. Comp. 6-22-48. IP 122 BOP & 22 BW. TD 2005' PB 1727' Palestine ss., top 1681' Spd. 4-26-48. Shot 100 qts. Omaha Pool.

4, 50' from S. line, 330' from W. line, NW NE. Carter - Rister-Kuder #1. Comp. 6-22-48. IP 142 BOP & 20 BW. TD 1994' PB 1712' Palestine ss., top 1676' Spd. 5-16-48. Shot 80 qts. Omaha Pool.

21, NE SE NE. M. & M. Drlg. Co. - Gross #1. D&A 6-8-48. TD 2991' Ste. Genevieve ls., top 2850' Spd. 5-19-48. WF.

8S, 10E, New Haven Twp.

10, NW NE SE. Cherry & Kidd - Kerwin #30. Comp. 6-29-48. IP 88 BOP TD 2408' Cypress ss., top 2388' Spd. 5-25-48. Shot 40 qts. Inman East Pool.

GALLATIN COUNTY (Continued)

8S, 10E, New Haven Twp.

10, NE NW NE. Vanderbark et al - Big Barn #3. Comp. 6-22-48. IP 180 BOP TD 2134' Tar Springs ss., top 2104' Spd. 5-25-48. Inman East Pool.

10, SW SW NE. Vanderbark - Murphy #5. Comp. 6-15-48. IP 300 BOP TD 2128' Tar Springs ss., top 2094' Spd. 5-14-48. Inman East Pool.

10, NW SW NE. Vanderbark et al - Murphy #6, Comp. 6-22-48. IP 250 BOP TD 2133' Tar Springs ss., top 2096' Spd. 5-24-48. Inman East Pool.

10, NE SE NE. Vanderbark Bros. et al - Murphy #7. Comp. 6-22-48. IP 60 BOP & 25 BW. TD 2408' Cypress ss., top 2390' Spd. 5-27-48. Shot 80 qts. Inman East Pool.

10, SE SE NE. Vanderbark - Murphy #8. Comp. 6-29-48. IP 85 BOP TD 2401' Cypress ss., top 2382' Spd. 5-29-48. Shot 75 qts. Inman East Pool.

15, SW SW NW. Oil Management - Curry #10. Comp. 6-29-48. IP 70 BOP TD 2404' Cypress ss., top 2386' Spd. 12-27-47. Shot 50 qts. Inman East Pool.

9S, 10E, Shawnee Twp.

10, 990' from S. line, 2310' from W. line, SW SE. B. Henman - O. H. McNeill #1. LOC 6-29-48. WF.

HAMILTON COUNTY

4S, 7E, Beaver Creek Twp.

1, NE NE SW. Sohio - B. R. Gray Trt. #17. Comp. 6-8-48. TD 3456' PB 3378' Rosiclare ls., top 3355' Spd. 4-21-48. Acidized 3000 gals. Mill Shoals Pool. IP 25 BOP & 8 BW.

23, SE NW SW. Shell - B. Upton #2. Comp. 6-22-48. IP 13 BOP & 23 BW. TD 3290' Aux Vases ss., top 3279' Spd. 5-11-48. Shot 15 qts. Bungay Cons. Pool.

6S, 5E, Flannigan Twp.

16, NE NE SW. Kingwood - L. E. Hungate #1. D&A (SO) 6-22-48. TD 3443' Ste. Genevieve ls., top 3258' Spd. 5-27-48. WN (Rural Hill Pool).

22, NW NE SE. Stewart Oil - W. Smith #1. D&A 6-15-48. TD 3363' Ste. Genevieve ls., top 3214' Spd. 5-22-48. Rural Hill Pool.

25, NE NE SW. Continental - G. Farris #1. D&A (?SO) 6-29-48. TD 3365' Ste. Genevieve ls., top 3198' Spd. 6-5-48. WN (Rural Hill Pool).

26, SE SW SW. Gulf - Barker #2. Comp. 6-29-48. IP 51 BOP & 22 BW. TD 3422' PB 3342' Lower Ohara ls., top 3327' Spd. 5-14-48. Acidized 3000 gals. Rural Hill Pool.

26, NW SE SW. Ohio - M. C. Moore #11. Comp. 6-8-48. IP 369 BOP TD 3283' Lower Ohara ls., top 3273' Spd. 5-9-48. Acidized 2000 gals. Rural Hill Pool.

35, NW NW NW. Gulf - Barker #3. D&A (SSO) 6-8-48. TD 3400' Ste. Genevieve ls., top 3267' Spd. 5-19-48. Rural Hill Pool.

HAMILTON COUNTY (Continued)

6S, 5E, Flannigan Twp.

35, SE NW NW. Ohio - M. C. Moore #10. Comp. 6-8-48. IP 55 BOP & 67 BW. TD 3350' Rosiclare ls., top 3346' Spd. 4-30-48. Acidized 2000 gals. Rural Hill Pool.

35, NW NE NW. Ohio - M. C. Moore #12. Comp. 6-29-48. IP 50 BOP & 10 BW. TD 3255' Aux Vases ss., top 3238' Spd. 5-20-48. Shot 20 qts. Rural Hill Pool

6S, 6E, Twigg Twp.

2, NE SW NW. Carter - J. F. Grimes #4. D&A (SO) 6-22-48. TD 3045' PB 2959' Aux Vases ss., top 3035' Spd. 5-10-48. Shot 32 qts. Dale-Hoodville Cons. Pool.

9, NW NW SE. Ind. Farm Bur. - C. H. Allardin Heirs #1. WOC 6-29-48. Spd. 6-5-48. WN (Dale-Hoodville Cons. Pool).

18, SW SE NE. Stewart Oil Co. et al - J. N. Jones #1. Comp. 6-29-48. IP 85 BOP TD 3337' PB 3184' Aux Vases ss., top 3166' Spd. 5-8-48. Shot 90 qts Rural Hill Pool.

7S, 5E, Flannigan Twp.

3, NE SE NE. Aurora - T. Odle #1. Comp. 6-8-48. IP 11 BOP & 27 BW. TD 3425' PB 3258' Aux Vases ss., top 3240' Spd. 4-20-48. Shot 15 qts. Rural Hill Pool.

3, NW NE NE. Gulf - Black #1. Comp. 6-15-48. IP 9 BOP & 35 BW. TD 3505' PB 3281' Aux Vases ss., top 3272' Spd. 4-27-48. Rural Hill Pool.

7S, 7E, Mayberry Twp.

3, 330' from S. line, 430' from W. line, SW SE. Geo. & Wrather - Taylor #1. D&A 6-15-48. TD 3294' Ste. Genevieve ls., top 3115' Spd. 5-26-48. WF.

HARDIN COUNTY

11S, 10E, Battery Rock Twp.

17, SE SW SW. Minerva Oil - U. S. A. Bur. Land Management "B" #1. RU 6-29-48. WF.

20, NE NW NW. Minerva Oil - A. Lane #3. Drlg. 696' 6-29-48. Spd. 6-14-48. WF

JASPER COUNTY

5N, 8E, South Muddy Twp.

14, SE NE SW. B. Henman-~~Mix~~ #1 D&A (?SO) 6-29-48. TD 3114' Ste. Genevieve ls., top 3028' Spd. 6-15-48. WF.

5N, 10E, Fox Twp.

14, SW SE SE. Sohio - K. Robins #1. Drlg. 6-29-48. Spd. 6-16-48. WN (Dundas East Pool).

7N, 10E, Hunt City Twp.

10, 285' from S. line, 330' from W. line, NW SE. J. J. Lynn - H. F. Newkirk #1 TD 2714' 6-29-48. Spd. 6-16-48. WN (Hunt City Pool).

JASPER COUNTY (Continued)

7N, 10E, Hunt City Twp.

22, SW SE SE. J. J. Lynn - E. Gregor #2. Comp. 6-15-48. IP 201 BOP & F. TD 2717' McClosky ls., top 2684' Spd. 5-19-48. Acidized 5000 gals. Clay City-Noble Cons. Pool.

22, NE NW SE. J. J. Lynn - E. Martin #2. D&A 6-15-48. TD 2762' Ste. Genevieve ls., top 2642' Spd. 5-27-48. Clay City-Noble Cons. Pool.

22, NE SW SE. J. J. Lynn - B. Miller #1. Comp. 6-8-48. IP 31 BOP TD 2708' McClosky ls., top 2694' Spd. 5-11-48. Acidized 5000 gals. Clay City-Noble Cons. Pool.

7N, 10E, Willow Hill Twp.

27, W NW NE. T. M. Pruett - Chapman #1. D&A 6-8-48. TD 2755' Spd. 4-24-48. Clay City-Noble Cons. Pool.

34, N NE SW. Pure - H. Dhom #3. Comp. 6-15-48. IP 16 BOP TD 2723' McClosky ls., top 2702' Spd. 5-23-48. Acidized 5000 gals. Clay City-Noble Cons. Pool

34, SE SW NE. R. Stanley - T. Bergbower #1. D&A 6-22-48. TD 2703' Ste. Genevieve ls., top 2630' Spd. 5-27-48. Clay City-Noble Cons. Pool.

7N, 14W, Hunt City Twp.

9, SW NW NW. A. J. Foster - M. Bailey #1. LOC 6-29-48. WF.

8N, 14W, Grandville Twp.

22, NW SE SW. Diamond Oil Exploration Co. - E. A. Smith #1. SD 6-29-48. Spd. 11-1-47. WN (Bellair Pool).

22, SW NE SW. Diamond Oil Exploration - E. A. Smith #2. D&A (?SO) 6-22-48. TD 937' Pennsylvanian ss., top 707' Spd. 6-3-48. WN (Bellair Pool).

22, SE NW SW. Diamond Oil Exploration - F. Smith #1. TD 765' 6-29-48. Spd. 5-19-48. WN (Bellair Pool).

JEFFERSON COUNTY

1S, 2E, Rome Twp.

33, SW NE NW. P. Doran - V. B. Garren #1. Drlg. 1690' 6-29-48. Spd. 6-24-48. WN (Boyd Pool).

1S, 3E, Fields Twp.

17, NE NE SE. T. B. Dirickson - Rawden #1. Drlg. 2618' 6-29-48. Spd. 6-22-48. WN (Divide West Pool).

1S, 4E, Farrington Twp.

17, SW NW SE. Nat'l. Assoc. Pet. - S. Caldwell #1. Comp. 6-8-48. IP 115 BOP TD 2829' PB 2750' Rosiclare ss., top 2676' Spd. 4-27-48. Shot 20 qts. Divide East Pool.

2S, 2E, Shilo Twp.

19, SW NE SW. W. H. Bass - E. A. Hill #2. Comp. 6-8-48. IP 20 BOP & 10 BW. TD 2027' Bethel ss., top 2020' Spd. 5-11-48. Woodlawn Pool.

JEFFERSON COUNTY (Continued)

2S, 2E, Shilo Twp.

19, SE NW SW. E. M. Self - Sides #4. Comp. 6-22-48. IP 80 BOP & Trc. W. TD 2029' Bethel ss., top 2015' Spd. 5-19-48. Woodlawn Pool.

30, 355' from S. line, 852' from E. line, NW NW. W. H. Bass - Sorenson #1. D&A (SO) 6-15-48. TD 2042' Bethel ss., top 2034' Spd. 5-29-48. Woodlawn Pool

30, NE SW SE. A. J. Slagter - Philps #1. D&A 6-15-48. TD 2151' Cypress ss., top 2144' Spd. 6-9-48. WN (Woodlawn Pool).

2S, 3E, Mt. Vernon Twp.

1, SE SW SE. Skelly - E. Smith #1. D&A (SO) 6-8-48. TD 2981' Ste. Genevieve ls., top 2817' Spd. 5-23-48. Divide South Pool.

10, NE SW SE. Hed Oil - Smith Comm. #1. D&A 6-8-48. TD 2981' Ste. Genevieve ls., top 2816' Spd. 5-26-48. WN (Divide South Pool).

34, NW SW SW. W. A. Schuller - Palmer #1. D&A 6-29-48. TD 2912' Ste. Genevie ls., top 2798' Spd. 6-12-48. WF.

2S, 4E, Webber Twp.

26, 990' from S. line, 490' from W. line, SE NW. C. J. Simpson - P. Arendale # D&A 6-8-48. TD 3185' Ste. Genevieve ls., top 3014' Spd. 5-18-48. WN (Markham City Pool).

3S, 1E, Blissville Twp.

12, SW SE NW. Pure - M. Trout #1. D&A (SSO) 6-29-48. TD 2465' Ste. Genevieve ls., top 2294' Spd. 6-12-48. WN (Woodlawn Pool).

3S, 3E, Dodds Twp.

22, NW SW SE. A. J. Slagter - Modert et al #1. Drlg. 100' 6-29-48. Spd. 6-27-48. WN (King Pool).

4S, 4E, Moores Prairie Twp.

19, NW SW NW. Cent. Pipe Line - M. Runkel #1. D&A (SSO) 6-29-48. TD 3193' St Genevieve ls., top 3054' Spd. 6-14-48. WF.

LEE COUNTY

20N, 10E, Amboy Twp.

35, SW NE NE. H. O. Carr - Vedovell #1. SD 3395' 6-29-48. Spd. 11-23-46. W

MCDONOUGH COUNTY

4N, 4W, Lamoine Twp.

17, 80' from N. line, 155' from E. line, SW NW. Dr. J. Bert & John Roan - Grad Heirs #34. Comp. 6-8-48. IP 1 BOP TD 435' Hoing (Devonian) ss., top 425 Colmar-Plymouth Pool. Spd. 5-14-48

MADISON COUNTY

4N, 6W, Marine Twp.

1, NE NE NW. G. T. Loner - H. Schmidt #1. D&A 6-22-48. TD 943' Spd. 6-12-48 WN (Marine Pool).

MADISON COUNTY (Continued)

4N, 7W, Pin Oak Twp.

19, SE SE NE. G. Cassens - Wm. Bode #1. Drlg. 1235' 6-29-48. Spd. 6-23-48. WF.

6N, 6W, Olive Twp.

17, SW SW SW. J. L. Neary - C. Henke #1. POP 6-29-48. Spd. 6-9-48. Shot 5 qts. marbles. WF.

MARION COUNTY

1N, 1E, Centralia Twp.

31, 330' from N. line, 130' from E. line, SW SE. Oil Investment Co. - O. G. Addison #1. TD 1883' 6-29-48. Spd. 6-18-48. WN (Wamac Pool).

1N, 2E, Raccoon Twp.

7, 861' from N. line, 220' from E. line, NW NW. Wm. J. Slivka - R. Phillips #1. Temp. Abd. 6-15-48. TD 1943' Aux Vases ss., top 1921' Spd. 5-7-48. Salem Pool.

21, SE SW NW. B. J. Taylor - Fowler Comm. #1. D&A 6-15-48. TD 1940' Paint Creek ss., top 1895' Spd. 5-27-48. Salem Pool.

1N, 4E, Romine Twp.

34, NE SE NW. Perrine & Perrine - Ina Half Acre #1. D&A 6-22-48. TD 3000' Ste. Genevieve ls., top 2834' Spd. 6-2-48. WF.

2N, 2E, Salem Twp.

5, 636' from N. line, 990' from E. line, NE NE. Tex Harvey - W. C. & R. F. Bachmann #1. D&A (SO) 6-15-48. TD 2182' Ste. Genevieve ls., top 2108' Spd. 4-29-48. Shot 30 qts. Acidized 2000 gals. WN (Tonti Pool). FB 2010'

5, 1270' from S. line, 330' from E. line, NW. Tex Harvey - W. R. Young #1. D&A (?SO) 6-8-48. TD 2239' Ste. Genevieve ls., top 2104' Spd. 5-25-48. WN (Tonti Pool).

7, NW NW NW. Doran & Buell - R. Young #5. Comp. 6-22-48. IP 22 BOP TD 1767' Cypress ss., top 1753' Spd. 6-2-48. Shot 40 qts. Odin Pool.

2N, 1E, Odin Twp.

12, 512' from N. line, 212' from E. line, NE NE. H. F. Robison - R. Young #1. Comp. 6-29-48. IP 12 BOP TD 1765' Cypress ss., top 1753' Spd. 6-8-48. Shot 30 qts. Odin Pool.

4N, 4E, Meacham Twp.

25, S SW SW. J. L. Black - L. S. Butts #1. Drlg. 2310' 6-29-48. Spd. 5-24-48. WF.

32, NW NW SE. Magnolia - E. F. Warren #1. LOC 6-29-48. WF.

MONTGOMERY COUNTY

9N, 3W, Irving Twp.

28, 480' from N. line, 330' from W. line, NW NW. T. Pentecost - G. Pope #1. D&A 6-22-48. TD 2882' Trenton ls., top 2801' Spd. 6-2-48. WF.

10N, 5W, Zanesville Twp.

13, NE NE NE. O. A. Reed et al - F. Dukmoski #1. D&A (SO) 6-29-48. TD 588' Pennsylvanian ss., top 576' Spd. 4-26-48. Raymond Pool.

MORGAN COUNTY

13N, 8W, Waverly Twp.
15, C SW SE. G. Fielder - Stenemeyer "B" #1. Comp. 6-29-48. IP 2,050,000 cu. ft. gas. TD 1040' Devonian ls., top 993' Acidized 5000 gals. Waverly Poo

MOULTRIE COUNTY

14N, 6E, Jonathan Creek Twp.
2, 1346' from N. line, 332' from E. line, SE. F. E. Frederick - V. H. McDonald #1. TD 2000' 6-29-48. Spd. 6-1-48. WF.

PEORIA COUNTY

11N, 8E, Hallock Twp.
4, 350' from N. line, 200' from W. line, SE NE. Prentiss Bros. - Prentiss Bros. #1. Temp. Abd. 6-8-48. TD 510' Pennsylvanian ss., top 300' Spd. 10-2-47. WF.

PERRY COUNTY

4S, 4W, Swanwick Twp.
5, SE SW NE. A. Thornton - F. Thornton #1. Drlg. 188' 6-29-48. Spd. 6-7-48. W

PULASKI COUNTY

15S, 1E, Olmsted Twp.
20, NE SW SE. W. R. White - J. F. Goza #1. SD 6-29-48. Spd. 11-29-47. WF.

RICHLAND COUNTY

2N, 8E, Decker Twp.
1, NW SW SE. Arvin Drlg. Co. - Dees #1. Drlg. 2950' 6-29-48. Spd. 6-19-48. WN (Clay City-Noble Cons. Pool).

2N, 10E, Madison Twp.
8, SW SE SW. Roth & Roth - R. J. Bollen #1. MIRT 6-29-48. WN (Seminary Pool)

17, SE NW SW. R. P. Johnson - Hall Heirs #1. Comp. 6-15-48. IP 504 BOP & F. TD 3197' McClosky ls., top 3173' Spd. 5-7-48. Acidized 3000 gals. Seminary Pool.

17, SW NE SW. R. Johnson et al - Martin #1. Comp. 6-15-48. TD 3213' McClosk ls., top 3181' Spd. 5-23-48. Acidized 5000 gals. Seminary Pool.

2N, 14W, Bonpas Twp.
17, SW SW NW. J. W. Manhall - C. Weesner #4. Comp. 6-22-48. IP 90 BOP & 25 B TD 3202' McClosky ls., top 3189' Spd. 5-21-48. Acidized 4000 gals. Parkersburg Cons. Pool.

3N, 8E, Noble Twp.
2, SE SE SE. Arvin Drlg. et al - A. Hassler #1. POP 6-29-48. Spd. 6-4-48. Acidized 5000 gals. WN (Clay City-Noble Cons. Pool).

3N, 10E, Olney Twp.
26, SE SW SW. J. Linzy - W. F. Fritschle #1. Drlg. 2980' 6-29-48. Spd. 6-17-48. WN (Calhoun North Pool).

36, SE SE SE. P. Fulk - J. M. Gallagher #1. TD 3371' 6-29-48. Spd. 2-7-48.

RICHLAND COUNTY (Continued)

3N, 14W, Claremont Twp.

21, SW NW SW. R. B. Martin - V. Groff et al #1. D&A (SSO) 6-29-48. TD 3274' Ste. Genevieve ls., top 3126' Spd. 6-13-48. WN (Parkersburg North Pool).

4N, 9E, Denver Twp.

17, 990' from N. line, 430' from W. line, NE SW. Arvin Drlg. Co. - McDade-Carson #1. D&A 6-15-48. TD 3139' Ste. Genevieve ls., top 2987' Spd. 6-1-48. Passport South Pool.

24, SE SE SW. Pure - Blain Consol. #4. Comp. 6-29-48. IP 61 BOP & 5 BW. TD 2587' Cypress ss., top 2532' Spd. 5-27-48. Shot 84 qts. Clay City-Noble Cons. Pool.

24, SW SW SE. Pure - Lenear Cons. #2. Comp. 6-22-48. IP 26 BOP & 22 BW. TD 2583' Cypress ss., top 2530' Spd. 5-20-48. Shot 93 qts. Clay City-Noble Cons. Pool.

4N, 10E, German Twp.

11, SW NW NE. Sohio & Sun Oil - C. J. Meadows #1. Drlg. 2946' 6-29-48. Spd. 6-17-48. WN (Olney Pool).

13, W SE NW. Leonard Oil - J. A. Scherer #1. D&A (SO) 6-29-48. TD 3085' Ste. Genevieve ls., top 3026' Spd. 6-10-48. Olney East Pool.

SALINE COUNTY

8S, 7E, Eldorado Twp.

7, NE SE NW. Jans & Olson - V. Suttern #2. D&A (SSO) 6-29-48. TD 3026' Ste. Genevieve ls., top 2970' Spd. 6-6-48. WN (Eldorado Pool).

SCHUYLER COUNTY

3N, 4W, Birmingham Twp.

2, E SE NW. D. E. Lambert - R. DuBois #1. Drlg. 482' 6-29-48. Spd. 6-15-48. WF.

SHELBY COUNTY

11N, 4E, Shelbyville Twp.

15, NE NE SE. C. B. Mansfield - Heinz-Elliott #1. Comp. 6-22-48. IP 15 BOP & 9 BW. TD 1906' Aux Vases ss., top 1876' Spd. 5-28-48. Shot 60 qts. Shelbyville Pool.

WABASH COUNTY

1N, 12W, Friendsville Twp.

17, 825' from N. line, 1496' from W. line, NW. F. A. Bridge - F. Smith #1. D&A 6-15-48. TD 1535' Biehl ss., top 1508' Spd. 6-1-48. Allendale Pool.

1N, 12W, Wabash Twp.

23, 330' from N. line, 52' from E. line, SW SE. Indilky - P. H. Winter #1. Comp. 6-29-48. IP 8 BOP & 1 BW. TD 1490' Biehl ss., top 1466' Spd. 5-5-48. Shot 20 qts. Allendale Pool.

1N, 13W, Lancaster Twp.

4, SE SW SE. W. R. White - T. O. Foster #4. Comp. 6-8-48. IP 55 BOP TD 2547' Bethel ss., top 2512' Spd. 3-9-48. Shot 150 qts. Lancaster Pool.

WABASH COUNTY (Continued)

1N, 13W, Lancaster Twp.
16, NE NE SE. W. O. Lucas - G. W. Lacer #1. TD 2833' 6-29-48. Spd. 6-15-48. WN (Lancaster Pool).

1N, 13W, Friendsville Twp.
22, SE SW NE. Arvin & Aurora - Bradshaw #1. D&A 6-29-48. TD 2976' Ste. Genevieve ls., top 2628' Spd. 6-16-48. WN (Friendsville Pool).

2N, 12W, Wabash Twp.
33, 300' from S. line, 300' from E. line, NW NE. J. S. Young - F. E. Leathers #
Spd. 6-28-48. WN (Allendale Pool).

35, NE NE NW. Ashland & Ledbetter - C. Hershey Heirs #1. D&A (SO) 6-8-48. TD 1477' Biehl ss., top 1419' Spd. 5-16-48. Allendale Pool.

1S, 12W, Mt. Carmel Twp.
18, 380' from N. line, 695' from E. line, SW. Joe Bauer - C. Steckler #3. Comp. 6-29-48. IP 60 BOP TD 1402' Bridgeport ss., top 1370' Spd. 3-18-48 Shot 50 qts. Mt. Carmel Pool.

1S, 13W, Lick Prairie Twp.
5, 850' from N. line, 330' from W. line, SE SW. L. Ross - L. S. Ankenbrandt #1 POP 6-29-48. Spd. 6-7-48. WN (Maud North Pool).

7, NW NE NE. Hayes & Wolf - M. Peter #1. Comp. 6-22-48. IP 85 BOP TD 2581' Bethel ss., top 2560' Spd. 5-25-48. Maud North Pool.

1S, 13W, Mt. Carmel Twp.
14, 1132' from S. line, 330' from W. line, SE NE. Brubeck & Pappas - G. Charma #1. Comp. 6-8-48. IP 115 BOP TD 2589' Lower Ohara ls., top 2542' Spd. 5-8-48. Acidized 2000 gals. Mt. Carmel West Pool. NEW PAY IN POOL.

1S, 13W, Bellmont Twp.
19, NE NE NW. H. B. Mortimer - M. Peters #1. POP 6-29-48. Spd. 6-11-48. WN (Maud North Pool).

1S, 13W, Mt. Carmel Twp.
23, SW NW NE. Gilliam Drlg. Co. - N. H. Reddus et al #1. D&A (SSO) 6-15-48. TD 2662' Ste. Genevieve ls., top 2496' Spd. 5-26-48. Mt. Carmel West Poo

23, NE NE SW. Gilliam Drlg. Co. - Seitz #3. Comp. 6-8-48. IP 83 BOP TD 266 PB 2640' McClosky ls., top 2605' Spd. 5-9-48. Mt. Carmel West Pool.

26, SW NW SW. Brubeck & Papas - Speckerman "A" #1. D&A (SO) 6-29-48. TD 266 PB 2534' Ste. Genevieve ls., top 2468' Spd. 5-22-48. Maud Pool.

26, SW NE SE. Continental Oil - C. J. Schrodt #1. LOC 6-29-48. WN (Maud Poo

27, SW SE NE. Brubeck & Papas - Speckerman #2. Comp. 6-8-48. IP 65 BOP TD 2418' Bethel ss., top 2404' Spd. 5-17-48. Shot 60 qts. Maud Pool.

27, SE SW NE. Geo. & Wrather - E. P. Steckler #1. Comp. 6-8-48. IP 30 BOP & 5 BW. TD 2424' Bethel ss., top 2415' Spd. 5-9-48. Shot 20 qts. Maud P

WABASH COUNTY (Continued)

1S, 13W, Mt. Carmel Twp.

34, SE NW SW. H. Unschuld - E. Alka #1. Comp. 6-15-48. IP 7 BOP & 50 BW. TD 2701' Rosiclare ss., top 2662' Spd. 4-23-48. Maud Pool.

1S, 14W, Bellmont Twp.

24, SW SW NE. N. V. Duncan & Phillips - Keeps & Pfeister Comm. #1. Drlg. 2995' 6-29-48. Spd. 6-14-48. WN (Lexington Pool).

2S, 13W, Coffee Twp.

3, 467' from S. line, 757' from E. line, NE. B. Roan - Landes #2. Comp. 6-8-48 IP 120 BOP & Trc. W. TD 2367' Cypress ss., top 2329' Spd. 5-12-48. Shot 30 qts. Maud Pool.

3, 330' from S. line, 224' from E. line, NE. B. Roan - Landes #3. Comp. 6-22-48. IP 200 BOP TD 2373' Cypress ss., top 2365' Spd. 5-21-48. Shot 30 qts. Maud Pool.

3, NE SE NE. B. Roan - Warnock #1. Comp. 6-22-48. IP 30 BOP TD 2368' Cypress ss., top 2355' Spd. 6-4-48. Shot 30 qts. Maud Pool.

3, 330' from N. line, 1725' from E. line, Sec. C. E. Skiles - E. Eppler #3-D. D&A (SO) 6-22-48. TD 2685' PB 2316' Ste. Genevieve ls., top 2608' Spd. 4-1-48. Shot 40 qts. Maud Pool.

3, NE NE SE. C. E. Skiles - L. Stoltz #4. D&A (?SO) 6-15-48. TD 2394' Cypress ss., top 2378' Spd. 5-29-48. Maud Pool.

8, SW SE NW. Ashland & Yingling - Kurtz #1. D&A (SSO) 6-8-48. TD 2843' Ste. Genevieve ls., top 2752' Spd. 5-28-48. New Harmony-Keensburg Cons. Pool.

2S, 13W, Compton Twp.

30, NW SE NE. Texas - S. Mussett "B" #3. Comp. 6-29-48. IP 66 BOP TD 2480' PB 1760' Biehl ss., top 1735' Spd. 5-24-48. Shot 30 qts. New Harmony-Keensburg Cons. Pool.

3S, 14W, Compton Twp.

10, C S S SE. C. E. Skiles - J. Schroeder #5. Comp. 6-15-48. IP 20 BOP TD 2716' Bethel ss., top 2697' Spd. 5-23-48. Shot 30 qts. New Harmony-Keensburg Cons. Pool.

16, NW SE NE. Ashland et al - A. S. Toops #1. D&A 6-8-48. TD 3062' Ste. Genevieve ls., top 2952' Spd. 5-22-48. New Harmony-Keensburg Cons. Pool.

WASHINGTON COUNTY

3S, 2W, Bolo Twp.

14, SE SE NW. J. F. Hinkle - A. P. Johanes #1. D&A 6-29-48. TD 1355' Paint Creek ss., top 1291' Spd. 6-24-48. WN (DuBois West Pool).

3S, 4W, Oakdale Twp.

20, SE NW NW. N. Redwine et al - W. Finke #1. LOC 6-29-48. WN (McKinley Pool).

WAYNE COUNTY

1N, 5E, Orchard Twp.

25, NW NW NW. B. Taylor - Burgess #1. Comp. 6-29-48. IP 7 BOP & 50 BW. TD 3107' PB 3093' McClosky ls., top 3072' Spd. 11-20-47. Acidized 3000 gals. Johnsonville West Pool.

WAYNE COUNTY (Continued)

1N, 6E, Indian Prairie Twp.

25, 676' from S. line, 1011' from W. line, SE. Shell - V. Ellison #1. Comp. 6-29-48. IP 40 BOP TD 3320' PB 3256' McClosky ls., top 3229' Spd. 5-27-48. Acidized 2000 gals. Johnsonville Cons. Pool.

1N, 7E, Bedford Twp.

16, W NE SW. Nat'l. Assoc. Pet. - Feller #1. Tstg. 6-29-48. Spd. 6-5-48. Acidized 200 gals. WN (Clay City-Noble Cons. Pool).

17, SE NE SW. Hed Oil Co. - N. A. Clutter #1. D&A 6-22-48. TD 3235' Ste. Genevieve ls., top 3145' Spd. 6-10-48. WN (Cisne North Pool).

26, NW NW SE. Calvert & Willis et al - Stinnett #1. D&A 6-15-48. TD 3236' Ste. Genevieve ls., top 3112' Spd. 6-5-48. WN (Clay City-Noble Cons. Pool)

33, SW SE SE. A. J. Slagter - Cravens #1. Comp. 6-8-48. IP 56 BOP & 200 BW. TD 3210' McClosky ls., top 3174' Spd. 2-9-48. Acidized 1000 gals. Clay City-Noble Cons. Pool.

1N, 8E, Elm River Twp.

30, SW SE SE. Pure - J. P. Molt "A" #5. Comp. 6-29-48. IP 47 BOP TD 3127' Aux Vases ss. & Lower Ohara ls. Spd. 5-5-48. Shot 30 qts. Acidized 5000 gals. Clay City-Noble Cons. Pool.

2N, 6E, Keith Twp.

24, SW NE NW. F. A. Bridge - Hale #1. WOC 6-29-48. Spd. 6-25-48. WF.

2N, 7E, Keith Twp.

27, SW SE SE. A. J. Slagter - L. C. Jordan #10. D&A (SO) 6-8-48. TD 3090' Aux Vasesss., top 2974' Spd. 5-25-48. Clay City-Noble Cons. Pool.

34, NW SE NE. Pure - Carman Consol. "A" #3. Comp. 6-15-48. IP 27 BOP TD 3112' PB 2987' Aux Vases ss., top 2963' Spd. 5-9-48. Shot 99 qts. Clay City-Noble Cons. Pool.

2N, 8E, Zif Twp.

29, N NW SW. J. W. Sanders - F. Hossellton #1-B. D&A (SSO) 6-29-48. TD 3047' Ste. Genevieve ls., top 2976' Spd. 6-18-48. Clay City-Noble Cons. Pool.

1S, 6E, Berry Twp.

1, NW SW NE. Don Slape - Weaver #1. D&A 6-15-48. TD 3230' Ste. Genevieve ls., top 3142' Spd. 5-23-48. Johnsonville Cons. Pool.

1S, 7E, Lamard Twp.

4, SW SE SW. Reward Oil - M. Billingsley #2. Comp. 6-22-48. IP 15 BOP & Trc. W TD 3305' Lower Ohara ls., top 3188' Spd. 12-30-47. Acidized 2000 gals. Clay City-Noble Cons. Pool.

4, NW SW SE. A. J. Slagter - Evans Comm. #1. Comp. 6-15-48. IP 107 BOP & 165 BW. TD 3249' McClosky ls., top 3206' Spd. 2-6-48. Acidized 1000 gals. Clay City-Noble Cons. Pool.

WAYNE COUNTY (Continued)
1S, 7E, Lamard Twp.

4, 330' from S. line, 66' from W. line, NW NE. A. J. Slagter - N. E. Hawk #1. WOC 6-29-48. Spd. 6-6-48. WN (Clay City-Noble Cons. Pool).

9, NW NW NE. Rock Hill Oil - H. Barnard #1. D&A (SSO) 6-15-48. TD 3304' Ste. Genevieve ls., top 3184' Spd. 5-18-48. Clay City-Noble Cons. Pool.

10, SW NW NW. Nation Oil Co. - W. G. Cisne #2. Comp. 6-22-48. IP Est. 120 BOP TD 3116' Aux Vases ss., top 3098' Spd. 5-18-48. Shot 20 qts. Clay City-Noble Cons. Pool.

11, 469' from S. line, 737' from E. line, SW SW. Ross Bartmess - W. L. Brock #1. Comp. 6-29-48. IP 40 BOP TD 3148' Aux Vases ss., top 3126' Spd. 5-13-48. Shot 75 qts. Clay City-Noble Cons. Pool.

11, 184' from S. line, 172' from W. line, Sec. Bertram et al - M. Rogers Cons. #1. Comp. 6-8-48. IP 134 BOP TD 3151' Aux Vases ss., top 3130' Spd. 4-26-48. Shot 70 qts. Clay City-Noble Cons. Pool.

11, 514' from S. line, 172' from W. line, Sec. R. Meishner et al - Bestow Cons. #1. Comp. 6-22-48. IP 36 BOP TD 3151' Aux Vases ss., top 3128' Spd. 5-9-48. Shot 105 qts. & 7½ qts. marbles. Clay City-Noble Cons. Pool.

11, 510' from S. line, 960' from W. line, SW. J. Slivka & Son - D. A. Hilliard #1. Comp. 6-8-48. IP 41 BOP TD 3140' Aux Vases ss., top 3123' Spd. 4-25-48. Shot 55 qts. Clay City-Noble Cons. Pool.

11, 226' from S. line, 427' from E. line, SW SW. F. Strickland - C. Morgan #1. Comp. 6-8-48. IP 68 BOP TD 3141' Aux Vases ss., top 3123' Spd. 5-4-48. Shot 30 qts. Clay City-Noble Cons. Pool.

13, NE SE NE. Tuley & Carter - W. H. Hosselton et al #1. Comp. 6-15-48. TD 3106' IP 120 BOP & 10 BW. Aux Vases ss., top 3073' Spd. 5-21-48. Clay City-Noble Cons. Pool.

14, 95' from N. line, 240' from E. line, NW NW. W. Hogue - B. Kinney "A" #1. Comp. 6-15-48. IP 24 BOP TD 3143' Aux Vases ss., top 3123' Spd. 4-29-48. Shot 80 qts. Clay City-Noble Cons. Pool.

14, 232' from S. line, 362' from W. line, NW NW. Lesh Drlg. - Case #1. Comp. 6-29-48. IP 60 BOP TD 3153' Aux Vases ss., top 3128' Spd. 5-5-48. Shot 30 qts. Clay City-Noble Cons. Pool.

14, 364' from S. line, 525' from W. line, NW NW. C. J. Meyers - Miller Heirs #1. Comp. 6-29-48. IP 25 BOP TD 3146' Aux Vases ss., top 3131' Spd. 5-13-48. Shot 20 qts. Clay City-Noble Cons. Pool.

14, 110' from S. line, 182' from W. line, NW NW. T. J. Penticost et al - W. Ellis #1. Comp. 6-29-48. IP 24 BOP TD 3145' Aux Vases ss., top 3132' Spd. 5-10-48. Shot 20 qts. Clay City-Noble Cons. Pool.

14, NE SW NW. F. Strickland - McDaniel #3. Comp. 6-8-48. IP 50 BOP TD 3200' Aux Vases ss., top 3117' Spd. 5-3-48. Shot 30 qts. Clay City-Noble Cons. Pool.

WAYNE COUNTY (Continued)

1S, 7E, Lamard Twp.

14, 225' from S. line, 364' from E. line, NW NW. F. Strickland - Martin Consol. #1. Comp. 6-15-48. IP 58 BOP TD 3131' Aux Vases ss., top 3121' Spd. 5-16-48. Shot 35 qts. Clay City-Noble Cons. Pool.

14, 639' from S. line, 333' from E. line, NW NW. Strickland - H. Schulman #1. Comp. 6-29-48. IP 15 BOP TD 3148' Aux Vases ss., top 3126' Spd. 5-27-48 Shot 40 qts. Clay City-Noble Cons. Pool.

15, 125' from N. line, 149' from E. line, NE. Lesh Drlg. Co. - Grandon Cons. #1 Comp. 6-29-48. IP 30 BOP TD 3147' Aux Vases ss., top 3126' Spd. 4-10-48. Shot 92 qts. Clay City-Noble Cons. Pool.

20, NE NE NE. Tex Harvey - M. C. Smith #8. D&A (SO) 6-8-48. TD 3190' Aux Vases ss., top 3171' Spd. 3-17-48. Shot 50 qts. Clay City-Noble Cons. Poo

22, NE NE NW. C. E. Skiles - W. Brown #1. D&A (SSO) 6-22-48. TD 3275' Ste. Genevieve ls., top 3199' Spd. 6-2-48. WN (Clay City-Noble Cons. Pool).

1S, 8E, Jasper Twp.

18, NW NW SW. Tuley & Carter - C. Stanley #3. Comp. 6-29-48. IP 87 BOP TD 3107' Aux Vases ss., top 3080' Spd. 5-30-48. Shot 80 qts. Clay City-Noble Cons. Pool.

19, 330' from S. line, 1320' from W. line, NW. F. Noah & Sons - C. Stanley #1. Comp. 6-15-48. IP 21 BOP & 33 BW. TD 3144' Aux Vases ss., top 3126' Spd. 5-11-48. Shot 30 qts. Clay City-Noble Cons. Pool.

19, SE NE SW. Robinson & Puckett - E. J. Hollinger #1. Comp. 6-22-48. IP 26 BOP & 2 BW. TD 3164' Aux Vases ss., top 3142' Spd. 5-14-48. Shot 35 qts. Clay City-Noble Cons. Pool.

30, NE NE NW. Robinson & Puckett - Crews #1. Comp. 6-29-48. IP 52 BOP TD 3332' PB 3314' McClosky ls., top 3294' Spd. 5-26-48. Acidized 2000 gals. Clay City-Noble Cons. Pool.

30, SW SW NE. Robinson & Puckett - P. Ellis #1. D&A 6-22-48. TD 3346' Ste. Genevieve ls., top 3237' Spd. 6-11-48. Clay City-Noble Cons. Pool.

2S, 5E, Four Mile Twp.

26, SE NW SW. Nat'l. Assoc. Pet. - Payne #1. D&A 6-15-48. TD 3294' Ste. Genevieve ls., top 3172' Spd. 5-24-48. WF.

2S, 7E, Big Mound Twp.

8, NE NE NE. J. W. Rudy - H. Caldwell #1. D&A 6-29-48. TD 3336' Ste. Genevieve ls., top 3256' Spd. 6-9-48. Clay City-Noble Cons. Pool.

2S, 8E, Grover Twp.

8, NE NW SW. Nation Oil Co. - Hayward #1. D&A (SO) 6-15-48. TD 3392' Ste. Genevieve ls., top 3288' Spd. 6-4-48. WN (Fairfield Pool).

9, NE NE SE. Robinson & Puckett - M. Dozier #1. Drlg. 3135' 6-29-48. Spd. 6-18-48. WN (Fairfield Pool).

WAYNE COUNTY (Continued)

2S, 8E, Grover Twp.

16, NW SE NW. Ashland & W. Duncan - Campbell #1. Comp. 6-8-48. IP 109 BOP & Trc. W. TD 3202' Aux Vases ss., top 3190' Spd. 5-6-48. Shot 25 qts. Fairfield Pool.

16, NW SE SW. B. Roan - B. S. Gawthorp #1. D&A (SO) 6-8-48. TD 3368' Ste. Genevieve ls., top 3247' Spd. 5-18-48. WN (Fairfield Pool).

16, NE SW NW. Robinson & Puckett - B. E. Puckett "A" #5. Comp. 6-22-48. IP 78 BOP TD 3201' Aux Vases ss., top 3188' Spd. 5-30-48. Fairfield Pool.

17, SW NW NE. Robinson & Puckett - B. E. Puckett "B" #1. D&A (SO) 6-8-48. TD 3352' Ste. Genevieve ls., top 3271' Spd. 4-18-48. Fairfield Pool.

2S, 8E, Barnhill Twp.

19, SE SE NE. Nation Oil - M. Bothwell #1. WOC 6-29-48. Spd. 3-15-48. Shot 100 qts. WN (Fairfield Pool).

28, SE SE SE. Cent. Pipe Line et al - A. J. Boze #1. Drlg. 2350' 6-29-48. Spd. 6-23-48. WN (Barnhill Pool).

31, SE NE SW. Phillips - Book #3. Comp. 6-8-48. IP 57 BOP & 7 BW. TD 3382' PB 3368' McClosky ls., top 3356' Spd. 3-16-48. Acidized 4000 gals. Mill Shoals Pool.

2S, 9E, Leech Twp.

27, SW NW SW. Joe Reznik - J. C. Walsh #1. D&A (SSO) 6-8-48. TD 3344' Ste. Genevieve ls., top 3259' Spd. 5-13-48. WN (Goldengate Cons. Pool).

WHITE COUNTY

3S, 8E, Mill Shoals Twp.

31, NE SW NW. Ben Nation - Dauby-Biggerstaff #1. D&A (SSO) 6-15-48. TD 3499' Ste. Genevieve ls., top 3275' Spd. 5-20-48. Mill Shoals Pool.

3S, 10E, Gray Twp.

23, NW NE SW. Sam Yingling - C. Kuykendall #1. Comp. 6-22-48. IP 420 BOP TD 1937' Biehl ss., top 1917' Spd. 5-25-48. Grayville West Pool.

4S, 9E, Burnt Prairie Twp.

29, SW NE SW. Calvert & Willis - C. Stocke #1. D&A 6-22-48. TD 3429' Ste. Genevieve ls., top 3253' Spd. 6-2-48. WF.

35, SE NW NE. W. I. Lewis - L. Stein #1. D&A (?SO) 6-8-48. TD 2618' Tar Springs ss., top 2607' Spd. 5-23-48. Sumpter Pool.

4S, 10E, Phillips Twp.

10, SE NE SE. G. Engle - J. Ridenour #1. Comp. 6-22-48. TD 3118' McClosky ls., top 3104' Spd. 5-15-48. Acidized 5000 gals. Crossville Pool. IP 16 BOP

4S, 14W, Phillips Twp.

16, 330' from N. line, 370' from W. line, SW NW. Delta Drlg. - T. E. Boultinghouse #10. Comp. 6-29-48. TD 2869' PB 2862' IP 2 BOP & 5 BW. Aux Vases ss., top 2820' Spd. 4-30-48. Shot 165 qts. New Harmony-Keensburg Cons. Pool.

WHITE COUNTY (Continued)

4S, 14W, Phillips Twp.

30, SW SE SW. Sun Oil - A. A. Attebery #4. Comp. 6-15-48. IP 350 BOP & F. TD 3070' McClosky ls., top 3017' Spd. 5-6-48. Acidized 3000 gals. Phillipstown Cons. Pool.

5S, 8E, Enfield Twp.

12, SE SW SE. Continental - F. H. Willis #1. SD 3368' 6-29-48. Spd. 6-9-48. WN (Trumbull Pool).

5S, 9E, Carmi Twp.

2, NW NW SW. W. O. Allen - A. Miller #1. D&A (SO) 6-15-48. TD 3425' Ste. Genevieve ls., top 3303' Spd. 5-14-48. Sumpter South Pool.

6, NE NW SW. L. M. Blomgren - I. J. Sluder #1. LOC 6-29-48. WN (Trumbull Pool

26, NE NE SW. B. M. Heath - L. Storms #1. D&A 6-15-48. TD 3245' Ste. Genevie ls., top 3120' Spd. 5-27-48. Carmi Pool.

5S, 10E, Hawthorne Twp.

2, SW NE NE. Phillips - Martha #2. Comp. 6-29-48. IP 95 BOP & 2 BW. TD 2988' Tar Springs & Aux Vases ss. Spd. 4-27-48. Shot 20 qts. Phillipstown Cons. Pool.

25, NW SE SW. G. H. Gilliam Drlg. - Gray #1. Comp. 6-15-48. IP 120 BOP TD 2832' Bethel ss., top 2820' Spd. 5-15-48. Shot 20 qts. Maunie North Pool

25, SW SW NE. Herndon Drlg. Co. - G. Brown #4. Compl 6-22-48. IP 45 BOP TD 2834' Bethel ss., top 2812' Spd. 6-2-48. Shot 15 qts. Maunie North Pool.

25, SW SE NW. Herndon Drlg. Co. - G. Brown #5. Comp. 6-22-48. IP 77 BOP TD 2824' Bethel ss., top 2810' Spd. 5-20-48. Shot 30 qts. Maunie North Pool

5S, 14W, Hawthorne Twp.

15, 66' from W. line, 241' from S. line, NW NE. Coy Oil Co./ - McDowell/ (Redgrave) (D.W.Donald #1. D&A (SO) 6-15-48. TD 2363' Tar Springs ss., top 2352' Spd. 5-22-48. WN (New Harmony South - (Ind.) Pool).

6S, 9E, Heralds Prairie Twp.

12, NE SW NE. Sinclair & Ohio - E. H. Morris #1. Comp. 6-15-48. IP 9 BOP & Trc. W. TD 2272' Waltersburg ss., top 2233' Spd. 5-12-48. Shot 80 qts. Storms Pool.

24, NW NE NE. Nat'l. Assoc. Pet. - Garrison #1. COAS 6-29-48. Spd. 5-25-48. Shot 10 qts. WN (Storms Pool).

24, NE NE SE. A. L. Walker - G. F. Hunt #1. LOC 6-28-48. WN (Herald Pool).

32, NW SE SE. J. J. Lynn - E. Eisele #1. D&A (SO) 6-29-48. TD 3200' Ste. Genevieve ls., top 3056' Spd. 6-15-48. Herald Pool.

32, NE NW SE. J. J. Lynn - Lynn Rodenberg #1. Comp. 6-8-48. IP 62 BOP & 12 B TD 2902' Bethel ss., top 2876' Spd. 4-29-48. Shot 40 qts. Herald Pool.

WHITE COUNTY (Continued)

7S, 8E, Indian Creek Twp.

12, SE NE NW. Kingwood - J. A. Clow #4. Comp. 6-22-48. TD 3057' PB 2810' IP 47 BOP Bethel ss., top 2736' Spd. 5-5-48. Shot 50 qts. Roland Pool.

7S, 10E, Emma Twp.

14, SW SW SE. Nat'l. Assoc. - Erwin #1. Drlg. 300' 6-29-48. Spd. 6-26-48. WN (New Haven Pool).

18, NW NW SW. Oil Management - Eubanks #2. Comp. 6-8-48. IP 62 BOP TD 2940' Aux Vases ss., top 2921' Spd. 4-30-48. Shot 100 qts. Herald East Pool.

OLD WELLS REWORKED

COLES COUNTY

12N, 7E, Mattoon Twp.

26, SE NW NE. C. A. Beckman et al - Harris-Rudy Comm. #5. Comp. 6-8-48. IP 14 BOP TD 1994' PB 1979' Cypress & Rosiclare ss. Mattoon Pool. Formerly a producer.

14N, 11E, East Oakland Twp.

31, 555' from N. line, 330' from W. line, Sec. F. D. Walker - W. S. Temples #1. Tstg. 6-29-48. Acidized 1250 gals. WF. Formerly D&A.

EDWARDS COUNTY

2S, 11E, Albion Twp.

19, 330' from N. line, 1650' from W. line, SW. Fox & Fox - C. Green #1. Comp. 6-29-48. IP 15 BOP & 1 BW. TD 5185' PB 3135' McClosky ls., top 3119' Acidized 2500 gals. Albion Cons. Pool. Formerly D&A.

FRANKLIN COUNTY

7S, 2E, Denning Twp.

25, SE NE NW. Shell - Brown Est. #1. Comp. 6-22-48. IP 78 BOP & 15 BW. TD 2975' PB 2856' Lower Ohara & McClosky ls. Acidized 3000 gals. West Frankfort Pool. Formerly a producer.

JASPER COUNTY

6N, 10E, Wade Twp.

16, W SW SE. J. Stapp - A. Cunningham #1. D&A 6-8-48. TD 2883' Ste. Genevieve ls., top 2756' Clay City-Noble Cons. Pool. Formerly D&A.

MORGAN COUNTY

13N, 8W, Waverly Twp.

22, C NE NE. G. W. Fielder - Wheeler #1. Comp. 6-29-48. IP 2,750,000 cu. ft. gas. TD 1063' Devonian & Silurian ls. Acidized 4000 gals. Spd. 3-15-47. Waverly "Gas" Pool. Formerly Temp. Abd.

WHITE COUNTY

4S, 14W, Phillips Twp.

16, 407' from N. line, 330' from W. line, SW SW. Cal Star Pet. - Miller-Ford #1-A-1. Comp. 6-8-48. IP 16 BOP TD 2933' McClosky ls., top 2924' Acidized 5000 gals. New Harmony-Keensburg Cons. Pool. Formerly a producer.

PRODUCING WELLS PLUGGED - MAY 29 to JUNE 25, 1948*

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Pool Name
		BOND COUNTY			
J. Neary	L. Wade #1	NE NW, 21-6N-4W	1849	5-19-48	Sorento
		CLARK COUNTY			
Pure	O. C. Fuqua #22	NW NW, 18-10N-14W	548	5-17-48	Siggins
"	" " " #32	" ", " " "	561	5-19-48	"
J. E. Thompson	Briggs #1	N SE NE, 15-9N-14W	1910	5-5-48	Johnson No.
		CLINTON COUNTY			
T. O. Morgan	Allison #1	SW SW, 35-2N-1W	1244	6-8-48	Centralia
		COLES COUNTY			
Carter	N. D. Rick #3	NW SE NW, 11-11N-7E	2014	5-26-48	Mattoon
		EDGAR COUNTY			
E. Zink	Nay #1	NE NE SE, 18-12N-13W	575	4-22-48	Wildcat
		EDWARDS COUNTY			
Ill. Producing Corp.	H.C. Barber #1	E NE SW, 4-1N-10E	3301	6-1-48	Maplegrov
		EFFINGHAM COUNTY			
Janson	Quast #1	NE NE SW, 34-6N-5E	2435	4-26-48	Iola Cons
		GALLATIN COUNTY			
J. Reznik	A. Valter #1	SE SE NE, 3-9S-9E	2738	6-3-48	Junction Nort
Nat'l. Assoc. Pet.	J.G. Moye #1	SE SE NE, 33-7S-9E	2332	5-25-48	Cottonwoo
		JASPER COUNTY			
Secure	Kinsel #1	NW SW NW, 11-6N-10E	2690	5-22-48	Clay City-Noble Cons
		LAWRENCE COUNTY			
Big 4 Oil	Durant #1	NW NW NW, 30-3N-12W	1965	5-8-48	Lawrence
W. Padgett	Siebert-O'Donnell Comm. #3	SW NE NE, 26-2N-12W	1321	5-19-48	Lawrence
J. S. Young	Siebert-O'Donnell #1	NW NE NE, 26-2N-12W	1401	4-21-48	Allendal
" " "	" " #2	NE NE NE, " " "	1395	5-5-48	"
		MCDONOUGH COUNTY			
C. Measley	Nooner #1	NE NW SE, 7-4N-4W	461	6-8-48	Colmar-Plymou
D.R.B. Roan	Graddy Heirs #34	NE SW NW, 17-4N-4W	435	6-8-48	" "
		MARION COUNTY			
A. L. Peterson	Timberlake & Timmons #1	SE SW, 19-1N-1E	761	5-28-48	Wamac
Shell	A. Ervers #9	NE NE NW, 18-3N-1E	1436	5-24-48	Fairman
Southwestern	Benoist #14	NE NE, 8-2N-1E	1544	4-20-48	Sandoval

* Includes some plugged wells not previously reported.

PRODUCING WELLS PLUGGED - MAY 29 to JUNE 25, 1948 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Pool Name
		MARION COUNTY (Continued)			
J. A. Matthews (Reynolds)	Hough #1	SW SW SW, 7-1N-1E	1381	6-1-48	Centralia
" " " "	C. Holcomb #1	NW NW SW, 7-1N-1E	1385	5-28-48	"
Texas	McConnoughhay #A-1	SW SE SE, 32-2N-2E	1813	6-2-48	Salem
"	S. Stonecipher #4	SE SW SE, 32-2N-2E	1808	6-7-48	"
" " "	#6	" " ", " " "	1805	6-9-48	"
"	F. M. Lee #16	NW SE SW, 28-2N-2E	3471	6-1-48	"
		RICHLAND COUNTY			
J. Reznik	C. H. Oder #4	NW NE NE, 17-2N-14W	3150	6-1-48	Parkersburg Cons.
" " " " "	#2	SW NE NE, " " "	3155	5-3-48	" "
Sanders	Colvin #1	SW SE NW, 24-4N-10E	3110	6-2-48	Olney East
		SHELBY COUNTY			
P. Doran	M. Douthit #1	NW SW NW, 14-11N-4E	2119	5-15-48	Shelbyville
		WABASH COUNTY			
W. E. Bailor	Liddle #1	NE NE SE, 27-1N-13W	1782	5-5-48	Friendsville
" " "	" #4	SE NE SE, " " "	1782	5-13-48	"
" " "	" #3	NW SW SW, 26-1N-13W	1774	5-11-48	"
" " "	" #2	SW NW SW, " " "	1780	5-8-48	"
Dean & Morton	Sanford #3	Lot 176 SE NW, 21-1S-12W	2330	5-6-48	Mt. Carmel W.
Hayes-Wolf Bros.	J. Odom #1	SE SE NW, 4-1N-13W	2568	5-23-48	Lancaster
" " "	L. Peter #1-A	NW NW NW, 20-1S-13W	2939	5-28-48	Maud North
A. F. Keating	Calverly #1	N NE NW, 19-1S-12W	2450	5-27-48	Mt. Carmel
E. O. Olds	Sanford #2	Lot 184, Mt. Carmel, 21-1S-12W	1995	5-4-48	Mt. Carmel
" " "	" #1	Lot 176, Mt. Carmel, 21-1S-12W	2303	5-2-48	" "
Shell	Thrapp #2	SW SE NW, 29-1N-12W	2380	5-18-48	Allendale
		WAYNE COUNTY			
K-B Drlg.	Courtright #1	SW SW SE, 16-1S-7E	3305	6-4-48	Clay City-Noble Cons.
H. Rutherford	McRill #1	SE NW NW, 23-1S-7E	3202	6-2-48	Clay City-Noble Cons.
F. L. Strickland	Shaffer #1	NW NE NW, 23-1S-7E	3197	6-4-48	" "
Duncan Bros.	L. Riggs #2	E NW NW, 27-2N-8E	3088	6-8-48	" "
" "	" " #1	NW NW SE, " " "	3040	6-11-48	" "
A. J. Slagter	F. Williams #1	NW SW SE, 30-2N-9E	3057	5-6-48	" "
		WHITE COUNTY			
Geo. Cameron	Wilson #3	SW SE, 15-6S-9E	2242	5-25-48	Storms
Sun	Jacobs #B-5	NE NE SE, 29-4S-14W	2746	6-7-48	New Harmony-Keensburg Con.
Sun Oil	H. J. Garner #6	NE NE SW, 1-5S-10E	3014	6-2-48	Phillipstown Cons.

PRODUCING WELLS PLUGGED - MAY 29 to JUNE 25, 1948 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Pool Name
		WHITE COUNTY (Continued)			
Skiles	Williams #1	SE SW NW, 13-7S-9E	2414	5-12-48	Herald E.
Kingwood	D. O'Neal #1	NE NE SW, 3-7S-9E	3170	4-27-48	Herald
Hinkle	Downen #1	SE SE SW, 2-7S-9E	1518	5-19-48	"
Arrow Drlg.	N. Storms #1	N SE NE, 22-6S-9E	2249	5-14-48	Storms
" "	" " #2	NW SE NE, " " "	2240	5-19-48	"

DRY HOLES PLUGGED - MAY 29 to JUNE 25, 1948*

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name
		ADAMS COUNTY			
H. E. Miller	Fee #1	SW NE SE, 12-1N-5W	580	6-12-48	Wildcat
		CLARK COUNTY			
Fogle	Stratton #28	SE NW NW, 35-10N-14W	595	4-27-48	Johnson Nortl
		CLAY COUNTY			
Ashland	J. W. Duff #1	NE SW NE, 12-3N-7E	3063	6-1-48	Wildcat
"	T. Banhart #1	NW NW SW, 27-3N-6E	3135	5-28-48	"
"	H. Lake #1	SW SE NE, 35-5N-7E	2979	6-2-48	Bible Grove Co
J. L. Black	O. Jorgenson #1	NE NW NW, 24-4N-8E	3038	5-16-48	Passport
" " "	V. Iffert #A-3	SW NE SW, 12-4N-8E	3031	5-29-48	"
P. Fulk	Frutiger #1	NW SW NW, 33-4N-8E	3065	5-31-48	Wildcat
Magnolia	S. Frank #1	SW SW SW, 4-3N-8E	3136	5-19-48	Clay City No
Nat'l. Assoc. Pet.	R. Kemmerer #1	NW SE SE, 34-4N-6E	3100	5-20-48	Wildcat
J. W. Rudy	C. Bates #1	NW NW SE, 3-2N-8E	2615	5-18-48	Clay City-Noble Cons.
Sohio	Stanford Trustee #1	SE SW NE, 30-3N-8E	3154	5-15-48	Wildcat
		CLINTON COUNTY			
S. H. Leavitt	Twinhafel #1	SW SW SW, 27-2N-1W	1430	6-4-48	Wildcat
F. E. Turner	Wm. Kleiboeker #1	SE SW SE, 21-2N-1W	1545	5-18-48	Shattuc
Talbot	Reinkensmeier #1	SE SW NE, 24-2N-2W	1398	5-24-48	Wildcat
		COLES COUNTY			
Carter	N. D. Rick #8	NE NE NW, 11-11N-7E	2028	5-25-48	Mattoon
"	Seaman #1	NW NE SW, 35-12N-7E	4908	5-27-48	"
"	" #10	NW NW SW, " " "	2013	5-28-48	"

* Includes some plugged wells not previously reported.

DRY HOLES PLUGGED - MAY 29 to JUNE 25, 1948 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name
		COLES COUNTY (Continued)			
Collins	O. Armantrout #1	SE NE SW, 26-12N-7E	1996	5-28-48	Mattoon
Texas	L. E. Arterburn #6	NW SE SE, 27-12N-7E	2000	5-19-48	"
		CUMBERLAND COUNTY			
Baldwin	Cochonour #3	SW SW NE, 25-10N-10E	658	5-16-48	Siggins
		EDGAR COUNTY			
Bryant	Bussart #1	SE SE NE, 9-13N-13W	534	5-5-48	Wildcat
Livengood	Landes #2	E SW SW, 10-13N-13W	536	5-6-48	"
		EDWARDS COUNTY			
P. Fulk	R. Hampton #1	NE SW NW, 18-3S-14W	3166	5-22-48	Phillipstown Cons.
		EFFINGHAM COUNTY			
Calstar	Hartke #1	NE NE NE, 16-7N-7E	2860	5-15-48	Wildcat
		FRANKLIN COUNTY			
E. T. Wix	R. C. Ing #2	NW SE SE, 10-7S-4E	3229	5-24-48	Thompsonville North
		GALLATIN COUNTY			
H. L. Logan	R. Gross #1	NE SE NE, 21-8S-8E	2991	6-2-48	Wildcat
Carter	Williams #6	NE SE SE, 27-7S-10E	2165	6-8-48	New Haven W.
C. Clark	Hish #1	SE NE SE, 16-8S-9E	2515	5-27-48	Inman West
Ashland Oil & Ref.	F. Foster et al #4	SW NW NE, 11-8S-9E	2348	5-24-48	Inman North
B. M. Heath	G.Frields #1	NW NW SW, 12-8S-8E	2160	5-20-48	Wildcat
Ind. Farm Bur.	H. Downen #1	SE NW NW, 34-7S-9E	3151	5-7-48	Cottonwood
" " "	N. Reeder #1	NW NW SW, " " "	2339	5-23-48	"
Sohio	Feehrer #1	NE NE SW, 24-7S-9E	3128	6-15-48	Herald East
		HAMILTON COUNTY			
Gulf	V. Barker #3	NW NW NW, 35-6S-5E	3400	6-4-48	Rural Hill
Stewart Oil	W. Smith #1	NW NE SE, 22-6S-5E	3363	6-3-48	" "
Texas	A. Edwards #5	NE NW SW, 2-6S-6E	3076	5-22-48	Dale-Hoodville
Kingwood	L. E. Hungate #1	NE NE SW, 16-6S-5E	3443	6-16-48	Wildcat
Geo. & Wrather	W. Taylor #1	SW SW SE, 3-7S-7E	3294	6-8-48	"
		JASPER COUNTY			
B. Henman	Manning #1	NE NW SE, 4-6N-14W	2480	5-21-48	Wildcat
J. J. Lynn	E. Martin #2	NE NW SE, 22-7N-10E	2767	6-3-48	Clay City-Noble Cons.
Sun	Gillespie #1	SW NE NE, 35-6N-8E	3197	5-28-48	Wildcat

DRY HOLES PLUGGED - MAY 29 to JUNE 25, 1948 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name
		JEFFERSON COUNTY			
Hed Oil	Smith Comm. #1	NE SW SE, 10-2S-3E	2981	6-6-48	Wildcat
Nat'l. Assoc. Pet.	McDowell #2	W SW NE, 12-2S-3E	2881	6-1-48	Divide Sout
A. J. Slagter	L. Philps #1	NE SW SE, 30-2S-2E	2151	6-14-48	Wildcat
" " "	E. Hill #1	NE NE SW, 19-2S-2E	2249	5-26-48	Woodlawn
C. J. Simpson	P. Arendale #1	NW SE NW, 26-2S-4E	3185	5-30-48	Wildcat
A. Luttrell	C. M. Stone #1	SW SW SW, 34-2S-4E	3160	5-14-48	Markham City
Texas	Inland Steel #3	NW NE NW, 36-4S-1E	3005	5-26-48	Fitzgerell
Skelly	E. Smith #1	SE SW SE, 1-2S-3E	2977	6-7-48	Divide South
		LAWRENCE COUNTY			
Michel	Thompson #1	NE SE SE, 29-2N-12W	1702	5-29-48	Wildcat
Big 4	C. Harper #1	SE SW NW, 12-3N-13W	2177	5-3-48	Lawrence
V T Drlg.	F. Thompson #1	NE NW NE, 27-2N-13W	2732	5-4-48	Wildcat
		MADISON COUNTY			
G. Loper	H. Schmidt #1	NE NE NW, 1-4N-6W	943	6-14-48	Wildcat
		MARION COUNTY			
J. L. Black	E. Butts #1	S SW SW, 25-4N-4E	2740	5-31-48	Wildcat
P. Doran	H. Zollar #2	NW SW SW, 6-2N-2E	1797	5-20-48	Odin
Tex Harvey	J. Young #1	NE SE NW, 5-2N-2E	2238	6-1-48	Wildcat
B. J. Taylor	Fowler Comm. #1	SE SW NW, 21-1N-2E	1950	6-9-48	Salem
Texas	E. Luttrell NCT 2 #8	SE NW NW, 15-1N-2E	2147	6-15-48	"
		MONTGOMERY COUNTY			
E. White	F. Nolan #1	NE SE SE, 23-7N-2W	1155	4-21-48	Wildcat
Pentscort & Wellman	G. Pope #1	NW NW NW, 28-9N-3W	2882	6-19-48	"
		RICHLAND COUNTY			
Arvin Drlg.	McDade-Carson Cons. #1	SW NE SW, 17-4N-9E	3137	6-11-48	Passport So
F. J. Fleming	Hyde Est. #1	NE SW SE, 33-3N-10E	3309	6-1-48	Wildcat
J. Lehwald	E. J. Wilson #1	SE SE NE, 32-4N-10E	3079	4-17-48	"
1st Nat'l. Pet. Tr.	A.E. Bunn #2	(1) W NW NE, 3-2N-14W	3100	5-1-48	Bonpas
		SHELBY COUNTY			
C. B. Mansfield	Chihak #1	SW NE NW, 14-11N-4E	1931	5-18-48	Shelbyville
		WABASH COUNTY			
Ashland	Hershey Heirs #1	NE NE NW, 35-2N-12W	1477	6-6-48	Allendale
Geo. & Wrather	Walker-Kolb #3	NE SW SE, 23-1S-13W	2685	5-4-48	Mt. Carmel
Hayes-Wolf Bros.	L.E. Meyer #2	NW SW NW, 8-1S-13W	2830	5-26-48	Maud North
F. Heldt	Guisewite #1	NW SW SE, 23-1N-13W	2681	5-9-48	Wildcat
B. McGregor	Shaffer #4	SE SE SW, 14-1N-12W	2006	3-31-48	Allendale
C. E. Skiles	M. Stoltz #1	SE NW SE, 24-1N-12W	1500	5-15-48	"
" " "	L. " #1	NE NW SE, 3-2S-13W	2745	5-11-48	Maud

DRY HOLES PLUGGED - MAY 29 to JUNE 25, 1948 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name
		WAYNE COUNTY			
Dr. B. Roan	Gawthorp #1	NW SE SW, 16-2S-8E	3368	5-28-48	Wildcat
Nat'l. Assoc. Pet.	M. Payne #1-B	SE NW SW, 26-2S-5E	3294	6-7-48	"
Nation Oil	Hayward #1	NE NW SW, 8-2S-8E	3388	6-14-48	"
Joe Reznik	J. C. Walsh #1	SW NW SW, 27-2S-9E	3343	6-1-48	"
Rock Hill	H. Barnard #1	NW NW NE, 9-1S-7E	3299	6-6-48	Clay City-Noble Cons.
N. Redwine	Stoddard #1	NE NE SE, 24-1S-7E	3275	5-29-48	" "
Sohio	C. Simpson #1	SW NE NW, 3-3S-8E	3543	5-19-48	Barnhill
A. J. Slagter	Jordan #10	SW SE SE, 27-2N-7E	3090	6-2-48	Clay City-Noble Cons.
Don Slape	R. Weaver #1	NW SW NE, 1-1S-6E	3224	6-8-48	Johnsonville Cons.
R. H. Troop	Majors Cons. #1	SW SE SE, 10-1S-7E	3259	5-4-48	Clay City-Noble Cons.
Phillips	Mayberry #1	SW SE SE, 22-2S-6E	3463	5-15-48	Mayberry N.
Watkins Drlg.	C. O. Anderson #1	SE SW NW, 9-2S-8E	3833	5-15-48	Wildcat
Ashland	E. E. Hubble #1	SE SW SW, 9-2S-8E	3327	5-16-48	Fairfield
Duncan Bros.	L. Riggs #3	W NE SE, 27-2N-8E	3085	6-14-48	Clay City-Noble Cons.
E. T. Wix	G. K. Morris #1	SE SE SE, 11-1S-7E	3300	5-7-48	" "
C. E. Skiles	G. Brown #1	NE NE NW, 22-1S-7E	3275	6-13-48	Wildcat
		WHITE COUNTY			
Calvert & Willis	Stocke #1	SW NE SW, 29-4S-9E	3426	6-15-48	Wildcat
B. M. Heath	L. Storms #1	NE NE SW, 26-5S-9E	3250	6-8-48	Carmi
S. D. Jarvis	Boetticher #1	SE NW SW, 19-7S-11E	2829	5-26-48	New Haven
W. I. Lewis	L. Stein #1	SE NW NE, 35-4S-9E	2618	6-1-48	Sumpter
Nation Oil	Dauby-Biggerstaff #1	NE SW NW, 31-3S-8E	3498	6-7-48	Mill Shoals
B. C. Redgrave	D.W. Donald et al #1	SW NW NE, 15-5S-14W	2363	5-31-48	Wildcat

Alphabetical List of Oil and Gas Pools

June 28, 1948

Pool: County	Twp.	Range
Ab Lake: Gallatin	8S	10E
Aden Consol: Hamilton,Wayne	2-3S	7E
Aden North (c): Wayne	2-3S	7E
Aden S: Hamilton	3S	7E
Akin: Franklin	6S	4E
Albion Consol: Edwards	1-3S	10,11E,14W
Albion E: Edwards	2S	14W
Albion North (c): Edwards	1S	11E
Allendale: Wabash, Lawrence	1-2N	11-13W
Allison-Weger: Crawford	5N	11-12W
Alma: Marion	4N	2E
Amity: Richland	4N	14W
Ava-Campbell Hill (a):Jackson	7S	4W
Ayers (gas): Bond	6N	3W
Barnhill: Wayne	2-3S	8E
Barnhill East (c): Wayne	2S	9E
Bartelso: Clinton	1N	3W
Bartelso S: Clinton	1N	3W
Bartelso W: Clinton	1N	3W
Beaver Creek: Bond	4N	2-3W
Beaver Creek South: Clinton	3N	2W
Bellair: Crawford, Jasper	8N	14W
Belle Prairie: Hamilton	4S	6E
Belle Rive: Jefferson	3S	4E
Beman: Lawrence	3N	11W
Beman East: Lawrence	3N	10W
Bend: White	5S	14W
Bennington: Edwards, Wayne	1N	9-10E
Bennington S (a): Edwards	1N	10E
Benton: Franklin	6S	2-3E
Benton N: Franklin	6S	2E
Berryville: Wabash	2N	14W
Bessie: Franklin	6S	3E
Bible Grove Consol: Clay, Effingham	4-6N	6-7E
Bible Grove E (c): Clay	5N	7E
Bible Grove North: Effingham	6N	7E
Bible Grove S: Clay	5N	7E
Birds: Crawford, Lawrence	5N	10-11W
Blairsville: Hamilton	4S	7E
Bogota: Jasper	6N	9E
Bogota S: Jasper	5N	9E
Bone Gap: Edwards	1S	10,11E,14W
Bone Gap South: Edwards	1S	14W
Bonpas: Richland	2-3N	14W
Bonpas West (c): Richland	2N	14W
Boos (c): Jasper	6N	10E
Boos East (c): Jasper	6N	10E
Boos N (c): Jasper	6N	10E
Boulder: Clinton	2-3N	2W
Boyd: Jefferson	1S	1-2E
Boyleston Consol.(c):Wayne	1-2S	6-7E
Brown: Marion	1N	1E
Browns: Edwards, Wabash	1-2S	14W
Browns East: Wabash	2S	14W
Browns S: Edwards	2S	14W
Brownsville (c): White	5-6S	8-9E
Bungay Consol: Hamilton	4S	7E
Burnt Prairie (c): White	3S	9E
Burnt Prairie South:White	4S	9E
Calhoun Consol: Richland, Wayne	2-3N	9-10E
Calhoun N: Richland	3N	10E
Calvin (c): White	3-4S	10,11E,14W
Calvin N. (c): White	3-4S	11E,14W
Carlinville: Macoupin	9N	7W
Carlinville N: Macoupin	10N	7W
Carlyle: Clinton	2N	3W
Carmi (a): White	5S	9E
Carmi N: White	5S	9E
Casey: Clark	10-11N	14W
Centerville: White	4S	9E
Centerville E: White	3-4S	9-10E
Centerville N. (a):White	3S	10E
Centralia:Clinton,Marion	1-2N	1E-1W
Centralia W: Clinton	1N	1W
Chapman: Crawford	5-6N	12W
Cisne (c): Wayne	1N-1S	7E
Cisne N: Wayne	1N	7E
Clarksburg: Shelby	10N	4E
Clay City-Noble Cons.:Clay, Wayne, Richland,Jasper	1-7N,1-2S	7-10E
Clay City North: Clay	3N	8E
Clay City W: Clay	2N	7E
Coil: Wayne	1S	5E
Coil W: Jefferson	1S	4E
Collinsville (a):Madison	3N	8W
Colmar-Plymouth: Hancock, McDonough	4N	4-5W
Concord: White	6S	10E
Concord Central: White	7S	10E
Concord E: White	6S	10E

Pool: County	Twp.	Range
Concord N: White	6S	10E
Concord S: White	7S	10E
Cooks Mills (a): Coles	13-14N	7E
Cooks Mills North: Coles	14N	7E
Cordes: Washington	3S	3W
Cottonwood: Gallatin	7S	9E
Covington (c): Wayne	1S	6-7E
Covington E (c): Wayne	1S	7E
Covington S: Wayne	2S	6E
Cowling (c): Edwards,Wabash	2-3S	14W
Cravat: Jefferson	1S	1E
Crossville: White	4S	10E
Dahlgren: Hamilton	3S	5E
Dale-Hoodville Consol: Hamilton	5-6S	6-7E
Divide: Jefferson	1S	3-4E
Divide East: Jefferson	1S	4E
Divide South: Jefferson	2S	3E
Divide W: Jefferson	1S	3E
Dix: Jefferson, Marion	1N-1S	2E
Dix S (a): Jefferson	1S	2E
Dubois: Washington	3S	1-2W
Dubois W: Washington	3S	2W
Dundas Consol. (c): Richland, Jasper	4-6N	9-10E
Dundas E: Richland, Jasper	5N	10E
Dupo: St. Clair	1S-1N	10W
Eberle: Effingham	6N	6E
Eldorado: Saline	8S	7E
Elk Prairie (a): Jefferson	4S	2E
Elkville: Jackson	7S	1W
Ellery: Edwards, Wayne	2S	9-10E
Ellery N (b): Edwards	2S	10E
Ellery S: Edwards	2-3S	10E
Elliottstown: Effingham	7N	7E
Enterprise (c): Wayne	1-2N	8E
Enterprise West (c): Wayne	1-2N	7E
Epworth: White	5S	10E
Epworth East: White	5S	10E
Evers: Effingham	8N	7E
Evers South: Effingham	7N	7E
Ewing: Franklin	5S	3E
Exchange: Marion	1N	3E
Fairfield: Wayne	2S	8E
Fairfield East: Wayne	2S	8E
Fairman: Marion, Clinton	3N	1E-1W
Fitzgerrell: Jefferson	4S	1E
Flat Rock: Crawford	5-6N	11-12W
Flora: Clay	3N	6-7E

Pool: County	Twp.	Range
Flora South: Clay	2N	6E
Friendsville: Wabash	1N	13W
Friendsville Central:Wabash	1N	13W
Friendsville North: Wabash	1N	12-13W
Friendsville South: Wabash	1N-1S	13W
Frogtown (a): Clinton	2N	4W
Gallagher (c): Richland	2N	9E
Gays: Moultrie	12N	6E
Geff (c): Wayne	1S	7-8E
Geff W (c): Wayne	1S	7E
Gillespie-Benld (a) (gas): Macoupin	8N	6W
Gillespie-Wyen: Macoupin	8N	6W
Goldengate Consol:Wayne, White	2-3S	9E
Goldengate N: Wayne	2S	9E
Goldengate West: Wayne	2S	9E
Gossett (a): White	7S	8E
Grayville (c): Edwards, White	3S	10,11E,14W
Grayville W: White	3S	10E
Greenville (a) (gas):Bond	5N	3W
Griffin (c): Wabash	3S	14W
Half Moon: Wayne	1S	9E
Helena: Lawrence	2N	13W
Herald: White, Gallatin	6-7S	9E
Herald E: White, Gallatin	7S	9-10E
Hidalgo (a): Jasper	8N	10E
Hidalgo North: Cumberland	9N	9E
Hill: Effingham	6N	6E
Hoffman: Clinton	1N	2W
Hoodville (c): Hamilton	5-6S	6E
Hoodville E (a):Hamilton	5S	7E
Hoosier (c): Clay	4N	7E
Hoosier North (c): Clay	5N	7E
Huey: Clinton	2N	2W
Hunt City: Jasper	7N	10E
Hunt City South: Jasper	7N	11E
Ina (a): Jefferson	4S	2E
Inclose (b): Edgar	12N	14W
Ingraham (a): Clay	4N	8E
Ingraham West (c): Clay	5N	7E
Inman: Gallatin	8S	9-10E
Inman E: Gallatin	8S	10E
Inman N: Gallatin	8S	9E
Inman W: Gallatin	8S	9E
Iola Consol. (b): Clay, Effingham	5-6N	5E
Iola South: Clay	4N	5E

Pool: County	Twp.	Range
Iola West (a): Clay	5N	5E
Iron: White	6S	8E
Irvington: Washington	1S	1W
Iuka: Marion	2N	4E
Jacksonville (a) (gas):Morgan	15N	9W
Johnson N: Clark	9-10N	13-14W
Johnson S: Clark	9N	14W
Johnsonville Consol.:Wayne	1N_1S	6E
Johnsonville N: Wayne	1N	6E
Johnsonville S (b):Wayne	1S	6E
Johnsonville W (b):Wayne	1N	5-6E
Junction: Gallatin	9S	9E
Junction City: Marion	2N	1E
Junction North: Gallatin	8-9S	9E
Keensburg Consol. (c): Wabash	2S	13-14W
Keensburg E (b): Wabash	2S	13W
Keensburg S: Wabash	2-3S	13W
Keenville: Wayne	1S	5E
Kell (a): Jefferson	1S	3E
Kenner: Clay	3N	5-6E
Kenner North: Clay	3N	5-6E
Kenner West: Clay	3N	5E
King: Jefferson	3-4S	3E
Laclede (b): Fayette	5N	4E
Lakewood: Shelby	10N	2-3E
Lancaster: Wabash, Lawrence	1-2N	13W
Lancaster Central: Wabash	1N	13W
Lancaster E: Wabash	2N	13W
Lancaster N: Wabash	2N	13W
Lancaster S: Wabash	1N	13W
Lancaster W: Edwards, Wabash	1N	14W
Langewisch-Kuester(a):Marion	1N	1E
Lawrence:Lawrence, Crawford	2-5N	11-13W
Leech Consol (c):Wayne, White	3S	9E
Lexington: Wabash	1S	14W
Lillyville: Cumberland, Effingham	8-9N	6-7E
Litchfield (b): Montgomery	8-9N	5W
Louden: Fayette, Effingham	6-9N	2-4E
McKinley: Washington	3S	4W
Main Crawford	5-8N	12-14W
Maplegrove: Edwards	1N	10E
Maplegrove E (a): Edwards	1N	10E
Maplegrove S: Edwards	1N	10E
Marcoe (a): Jefferson	3S	2E
Marine: Madison	4N	6W
Markham City: Jefferson	2-3S	4E
Markham City N: Jefferson, Wayne	2S	4-5E

Pool: County	Twp.	Range
Markham City W: Jefferson	2-3S	4E
Martinsville: Clark	10N	13W
Mason: Effingham	6N	5E
Mason S (c): Effingham, Clay	5-6N	5E
Massilon: Wayne, Edwards	1S	9-10E
Massilon South (a): Edwards	1S	10E
Mattoon (b): Coles	11-12N	7E
Maud: Wabash	1S	13W
Maud North: Wabash	1S	13W
Maunie (c): White	6S	10-11E
Maunie N: White	5S	10E
Maunie S: White	6S	10-11E
Maunie W (a): White	6S	10E
Mayberry: Wayne	2-3S	6E
Mayberry North: Wayne	2S	6E
Miletus: Marion	4N	4E
Mill Shoals: White, Hamilton, Wayne	2-4S	7-8E
Mills Prairie: Edwards	1N	14W
Mt. Auburn: Christian	15N	2W
Mt. Carmel: Wabash	1N-1S	12W
Mt. Carmel W: Wabash	1S	13W
Mt. Erie (c): Wayne	1S	8E
Mt. Erie N: Wayne	1N	9E
Mt. Erie S (c): Wayne	1S	8E
Mt. Olive: Montgomery	8N	5W
Mt. Vernon: Jefferson	3S	3E
Nason: Jefferson	3S	2E
New Bellair: Crawford	8N	13W
New Harmony-Keensburg Consol: White, Wabash, Edwards	2-5S	13-14W
New Harmony S(Ill.):White	5S	14W
New Harmony S(Ind.):White	5S	14W
New Haven: White	7S	11W
New Haven N: White	7S	10W
New Haven W: Gallatin	7S	10W
New Hebron: Crawford	6N	12W
Newton (b): Jasper	6N	9W
Newton North: Jasper	7N	10W
Newton West (a): Jasper	6N	9W
Noble (c): Richland,Clay	2-4N	8-9W
Noble N (c): Richland	4N	9W
Noble S (c): Richland	3N	9W
Odin: Marion	2N	1-2E
Olney: Richland	4N	10E
Olney E: Richland	4N	10E
Olney S (a): Richland	3N	9-10E
Omaha: Gallatin	7-8S	

Pool: County	Twp.	Range
Omaha E: Gallatin	8S	8E
Omega: Marion	3N	4E
Panama (gas): Bond	7N	4W
Parker: Crawford	5N	12W
Parkersburg Consol: Richland, Edwards	1-2N	14W
Parkersburg N: Richland	3N	14W
Parkersburg W: Richland, Edwards	2N	10E
Passport: Clay	4N	8E
Passport S: Clay	4N	8E
Patoka: Marion	4N	1E
Patoka E: Marion	4N	1E
Patton (c): Wabash	1N	12W
Patton W (c): Wabash	1N	12W
Phillipstown Cons; White, Edwards	3-5S	10,11E,14W
Pittsfield (a) (gas); Pike	5S	4-5W
Plainview: Macoupin	9N	8W
Posey: Clinton	1N	2W
Raymond: Montgomery	10N	4-5W
Richview: Washington	2S	1W
Ridgway (a): Gallatin	8S	8E
Rinard (a): Wayne	2N	7E
Roaches: Jefferson	2S	1E
Roaches N: Jefferson	2S	1E
Roland: White, Gallatin	6-7S	8E
Roundprairie (c): Wayne	1S	6E
Ruark: Lawrence	2N	12W
Rural Hill: Hamilton	6S	5-6E
Rural Hill W: Hamilton	6S	5E
Russellville (gas): Lawrence	4-5N	10-11W
St. Francisville: Lawrence	2N	11W
St. Francisville E: Lawrence	2N	11W
St. Jacob: Madison	3N	6W
St. James: Fayette	5-6N	2-3E
St. Paul: Fayette	5N	3E
Ste. Marie: Jasper	5N	14W
Sailor Springs Cons: Clay	3-4N	7E
Sailor Springs East: Clay	4N	8E
Sailor Springs North: Clay	4N	8E
Sailor Springs South (c):Clay	3N	7E
Sailor Springs West: Clay	4N	7E
Salem: Marion	1-2N	1-2E
Samsville (a): Edwards	1N	11E
Samsville North: Edwards	1N	14W
Sandoval: Marion	2N	1E
Sandoval West: Clinton	2N	1W
Santa Fe (a): Clinton	1N	3W
Schnell: Richland	2N	9E
Seminary: Richland	2N	10E
Sesser: Franklin	5S	1-2E
Shattuc: Clinton	2N	1W
Shawneetown: Gallatin	9S	9E
Shelbyville (b): Shelby	11N	4E
Siggins: Cumberland, Clark	10N	10,11E,14W
Sims (c): Wayne	1S	6E
Sims North (c): Wayne	1S	6E
Sorento (b): Bond	6N	4W
Spanish Needle Creek (a) (gas): Macoupin	9N	7W
Sparta (a) (gas): Randolph	4-5S	5W
Springerton (c): Hamilton	4S	7E
Stanford: Clay	3N	7E
Stanford South: Clay	2N	7E
Stanford West: Clay	3N	7E
Staunton (a) (gas):Macoupin	7N	7W
Stewardson: Shelby	10N	5E
Stokes-Brownsville: White	5-6S	8-9E
Storms: White	6S	9-10E
Stringtown: Richland	4-5N	11E-14W
Sumner: Lawrence	4N	13W
Sumpter: White	4S	9E
Sumpter South: White	5S	9E
Swearingen (a) (gas): Crawford	6N	11W
Tamaroa: Perry	4S	1W
Thackeray: Hamilton	5S	7E
Thompsonville (a): Franklin	7S	4E
Thompsonville N: Franklin	7S	4E
Toliver (a): Clay	5N	6E
Toliver E: Clay	5N	6-7E
Tonti: Marion	2-3N	2E
Trumbull: White	5S	9E
Valier: Franklin	6S	2E
Waggoner (a): Montgomery	11N	5W
Wakefield (a): Jasper	5N	9E
Walpole: Hamilton	6S	6E
Waltonville: Jefferson	3S	2E
Wamac: Clinton, Marion, Washington	1N	1E-1W
Warrenton-Borton: Edgar, Coles	13-14N	14W
Waterloo (b): Monroe	1-2S	10W
Waverly (gas): Morgan	13N	8W
West End: Hamilton, Saline	7S	5E
Westfield: Clark, Coles, Edgar	11-12N	11E-14W
Westfield East: Clark	11-12N	14W
West Frankfort: Franklin	7S	2-3E

Pool: County	Twp.	Range	Pool: County	Twp.	Range
West Frankfort S (c): Franklin	7S	2-3E			
West Liberty (c): Jasper	5N	10E			
Whittington: Franklin	5S	3E			
Whittington W: Franklin	5S	2E			
Willow Hill Consol. (c): Jasper	6-7N	10E			
Willow Hill East: Jasper	6N	11E			
Willow Hill N (c): Jasper	7N	10E			
Woburn: Bond	6N	2W			
Woburn South: Bond	6N	2W			
Woodlawn: Jefferson	2-3S	1-2E			
Xenia: Clay	2N	5E			
York (a): Cumberland	9N	10-11E			

(a) Abandoned.
(b) Abandoned, revived.
(c) Consolidated with other pools. See page 11.

Date of issue: July 12, 1948.

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State of Illinois
Dwight H. Green, Governor
Department of Registration and Education
Frank G. Thompson, Director

Division of the
STATE GEOLOGICAL SURVEY
M. M. Leighton, Chief
Urbana, Illinois

No. 141 OIL AND GAS DRILLING REPORT For July 1948

Monthly Report
OIL AND GAS DRILLING IN ILLINOIS

By

Virginia Kline and R. J. Cassin

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Summary by Counties

	Completed Wells	Producing Wells	Drilling Wells	Locations	Permits to Drill	
					Total	Wildcat
Bond	1	0	1	0	1	1
Brown	0	0	1	0	0	0
Champaign	0	0	0	1	0	0
Clark	2	0	7	0	10	2
Clay	39	23	26	4	40	13
Clinton	5	2	6	1	6	2
Coles	3	1	3	0	2	1
Crawford	2	0	2	2	52	0
Cumberland	0	0	0	0	0	0
Edgar	1	0	2	0	0	0
Edwards	5	2	6	2	8	2
Effingham	6	4	3	3	3	3
Fayette	1	1	2	0	3	0
Franklin	13	8	22	4	18	5
Gallatin	33	27	33	6	38	4
Hamilton	12	9	12	1	10	0
Hancock	0	0	1	0	1	1
Hardin	2	0	0	0	0	0
Jasper	15	5	6	0	12	2
Jefferson	6	3	7	1	12	4
Lawrence	5	1	1	4	7	2
Lee	0	0	1	0	0	0
Madison	7	1	8	0	9	5

(Continued on page 3)

Summary by Counties (Concluded)

	Completed Wells	Producing Wells	Drilling Wells	Locations	Permits to Drill° Total	Permits to Drill° Wildcat
Marion	7	3	3	2	14	3
Montgomery	0	0	0	2	2	2
Morgan	0	0	2	0	0	0
Moultrie	1	0	0	0	0	0
Perry	0	0	2	0	1	1
Pulaski	0	0	1	0	0	0
Richland	17	6	8	1	12	4
St. Clair	2	2	1	0	0	0
Saline	1	0	1	0	2	2
Schuyler	0	0	1	0	0	0
Union	0	0	0	1	1	1
Wabash	26	11	17	2	29	9
Washington	4	3*	3	2	5	1
Wayne	40	23	27	5	43	7
White	23	9	21	6	30	8
	279	144	237	50	371	85

o Issued by Department of Mines and Minerals, Springfield, Illinois, June 28 through July 31, 1948.
* Includes one gas well.

Average Initial Production of Oil Wells
By Years, 1937 - 1946
and by Months, January 1947 - July 1948

	Oil Wells	Total IP	Av. IP per Well	1947	Oil Wells	Total IP	Av. IP per well
1937	284	78,499	276	July	105(8)	9,294	88
1938	1,984	543,958	274	Aug.	102(7)	8,873	87
1939	2,946	1,117,750	379	Sept.	105(4)	8,775	84
1940	3,064	1,753,171	572	Oct.	100(6)	10,932	110
1941	2,912	807,784	278	Nov.	107(10)	12,204	114
1942	1,167	211,639	181	Dec.	80(4)	7,387	92
1943	1,064	130,712	123		1,152	108,807	94
1944	1,296	143,717	119				
1945	1,178	161,452	137	1948			
1946	1,419	173,336	122	Jan.	98(12)	11,963	122
1947				Feb.	108(9)	9,060	84
Jan.	93(6)*	9,438	101	Mar.	66(4)	5,193	79
Feb.	86(6)	7,923	92	Apr.	66(7)	8,330	126
Mar.	113(4)	8,965	79	May	133(6)	13,855	104
Apr.	74(4)	6,009	81	June	137(4)	15,322	112
May	90(11)	7,629	85	July	149(6)	18,178	122
June	97(11)	11,378	117				

* Figures in parentheses indicate number of old wells reworked included in totals.

Well Completions in Illinois
Summary by Years, 1936-1946
and by Months, January 1947 - July 1948

	Pool Wells			Wildcat Wells				Total
	Oil	Gas	Dry	New Pools	Exten-sions	Dry Near	Dry Far	
1936	48	3	9	1	1	31(a)		93
1937	262	1	58	10	14	104		449
1938	1,957	26	176	17	10	350		2,536
1939	2,916	24	199	28	2	448		3,617
1940	3,015	15	220	31	18	475		3,755
1941	2,827	13	375	46	40	507		3,807
1942	1,078	13	376	43	48	158	303	2,017
1943	987	9	353	28	66	151	217	1,811(20)*
1944	1,158	6	413	29	42	122	233	2,003(12)
1945	1,021	0	297	26	47	181	206	1,778(15)
1946	1,293	4	448	32	58	256	288	2,379(17)
1947								
Jan.	79	0	26	4	4	16	17	146
Feb.	73	0	31	4	4	11	8	131(1)
Mar.	107	0	50	2	3	18	7	187(3)
Apr.	70	0	33	1	0	10	8	122(1)
May	77	0	26	2	2	22	20	149(2)
June	76	2	41	6	7	15	16	163(3)
July	90	0	49	1	7	22	18	187(1)
Aug.	82	0	64	2	13	28	19	208(2)
Sept.	91	1	55	3	10	20	26	206(2)
Oct.	90	0	46	2	5	33	16	192(2)
Nov.	92	3	60	0	10	31	21	217(5)
Dec.	71	1	47	1	4	19	17	160
	998	7	528	28	69	245	193	2,068(22)
1948								
Jan.	85	0	30	1	2	14	16	148(2)
Feb.	96	0	36	2	4	22	19	179(3)
Mar.	61	0	24	2	0	9	10	106(1)
Apr.	58	2	38	0	3	11	18	130(2)
May	119	2	67	4	5	26	17	240(2)
June	129	2	56	3	2	32	14	238(2)
July	129	1	71	4	11	42	22	280

(a) Total wildcats (Nears and fars not distinguished until 1941).
* Figures in parentheses refer to number of producing wells included in total which had previously been completed as dry holes.

Permits to Drill Wells*
Summary by Years, 1943-1947
and by Months, January - July 1948

	Wildcat	Pool	SWD	Structure Tests	Wells Reworked: Wildcat	Wells Reworked: Pool	Wells Reworked: Other	Secondary Recov.: Water Input	Secondary Recov.: Gas, Air Inputs	Total
1943	557	1,323	37	20	42	192	24	39	135	2,369
1944	674	1,581	27	60	37	205	142	54	23	2,803
1945	524	1,450	19	53	29	170	150	112	7	2,514
1946	705	1,732	15	102	15	98	79	82	18	2,846
1947	589	1,615	8	126	21	109	106	155	3	2,732
1948										
Jan.	40	129	1	14	1	4	15	10	0	214
Feb.	47	151	0	12	0	12	15	60	0	297
Mar.	29	68	0	15	0	5	7	97	0	221
Apr.	45	153	0	6	0	9	11	55	0	279
May	59	194	0	22	0	11	5	28	0	319
June	71	182	0	16	0	7	1	40	0	317
July	85	205	0	16	1	8	8	48	0	371

* Permits to drill are issued by the Dept. of Mines and Minerals, Springfield, Ill.

New Pools in July:

Herald North, White County (Nat'l. Assoc. Pet. #1 Garrison, 24-6S-9E); Livingston, Madison County (J. L. Neary #1 C. Henke, 17-6N-6W); Sailor Springs Central, Clay County (New Penn Devel. #1 C. O. Schnautz, 31-4N-8E); Parkersburg South, Edwards County (Bridger Basin #1 W. Schmiat, 8-1N-14W).

Extensions to Pools in July:

Clay City-Noble Consol., Richland County (Arvin Drlg. #1 Hassler, 2-3N-8E); Cisne North, Wayne County (Nat'l. Assoc. Pet. #1 Feller, 16-1N-7E); Dundas East, Jasper County (Sohio #1 K. Robins, 14-5N-10E); Fairfield, Wayne County (Nation Oil #1 M. Bothwell, 19-2S-8E); Maud North, Wabash County (L. Ross #1 L. S. Arkenbrandt, 5-1S-13W; Phillips & Duncan #1 Keeps-Feister Comm., 24-1S-14W; H. B. Mortimer #1 M. Peters, 19-1S-13W); Sesser, Franklin County (P. Mogebach #1 Eurgil, 35-5S-1E); Thompsonville North, Franklin County (J. M. Sheppard #1 R. H. Sweet, 9-7S-4E); Roland, Gallatin County (C. E. Brehm #1 G. S. Burns, 20-7S-8E); Bible Grove Consol., Clay County (Baldwin & Pruett #1 D. L. Marshall, 27-5N-7E).

New Producing Strata in Pools:

Pool	County	Formation	Approximate Depth to top, feet
Crossville	White	Bethel sandstone	2880
Belle Prairie	Hamilton	Aux Vases sandstone	3250
Maud	Wabash	Biehl sandstone	1720
Grayville West	White	Paint Creek sandstone	2990

Wells in the New Pools*, August 3, 1948 (a)

County and Pool	Producing Wells	Abandoned Wells	Dry Holes	Drilling Wells	Locations
Bond: Beaver Creek	8	1	4	0	0
Panama (gas)	4	0	0	0	0
Sorento	4	3	2	0	0
Woburn	27	1	5	0	0
Woburn South	6	0	1	0	0
Christian: Mt. Auburn	3	1	4	0	0
Clark: Westfield East	6	0	8	0	0
Clay: Bible Grove South	2	0	5	0	0
Clay City North	8	0	4	3	0
Clay City West	17	0	8	0	0
Flora	23	6	15	0	0
Flora South	2	0	4	0	0
Iola South	2	0	1	0	0
Kenner	42	2	10	0	0
Kenner North	22	2	5	1	0
Kenner West	30	0	3	0	0
Passport	44	0	15	3	0
Sailor Springs Central	1	0	0	0	0
Sailor Springs Consolidated	183	16	61	3	0
Sailor Springs East	7	2	3	0	0
Sailor Springs North	1	0	1	0	0
Sailor Springs West	3	0	1	2	0
Stanford	14	0	9	0	0
Stanford South	18	1	4	0	0
Stanford West	3	0	2	0	0
Toliver East	4	0	8	0	0
Xenia	1	0	3	1	0
Clay, Effingham: Bible Grove Cons.	269	13	68	2	3
Iola Consolidated	173	23	39	2	2
Clay, Wayne, Richland, Jasper:					
Clay City-Noble Consolidated	2279	357	555	24	2
Clinton: Bartelso South	2	0	2	0	0
Bartelso West	7	0	4	0	0
Beaver Creek South	6	1	3	0	0
Boulder	29	7	10	0	0
Centralia West	8	1	8	0	0
Hoffman	21	28	9	1	0
Huey	3	0	0	0	0
Posey	1	1	4	0	0
Sandoval West	1	0	3	0	0
Shattuc	7	0	11	1	0
Clinton, Marion: Centralia	485	451	78	2	0
Coles: Cooks Mills North	1	0	3	0	0
Mattoon	403	14	68	1	0
Crawford: New Bellair	1	1	4	0	0
Cumberland: Hidalgo North	1	0	0	0	0
Cumberland, Effingham: Lillyville	8	0	6	0	0
Edgar: Inclose	1	2	0	0	0

(a) For alphabetical list of oil and gas fields in Illinois, see page 65.

Wells in the New Pools*, August 3, 1948 (Continued)

County and Pool	Producing Wells	Abandoned Wells	Dry Holes	Drilling Wells	Locations
Edwards: Albion Consolidated	206	10	40	2	1
Albion East	17	2	9	2	0
Bone Gap	12	8	3	0	0
Bone Gap South	7	1	1	0	0
Browns South	2	2	4	0	0
Ellery North	1	1	0	0	0
Ellery South	4	1	5	0	0
Maplegrove	32	6	11	0	0
Mills Prairie	1	0	2	0	0
Parkersburg South	1	0	0	0	0
Samsville North	12	2	4	0	0
Edwards, Wabash: Browns	42	4	15	0	0
Lancaster West	4	0	7	0	0
Edwards, Wayne: Bennington	36	2	4	0	0
Ellery	2	0	0	0	0
Effingham: Bible Grove North	6	0	2	0	0
Eberle	5	0	0	0	0
Elliottstown	1	0	1	0	0
Evers	1	0	0	0	0
Evers South	1	0	1	0	0
Hill	1	1	4	0	0
Mason	1	8	4	0	0
Fayette: Laclede	2	1	0	0	0
St. James	171	16	18	0	0
St. Paul	12	2	4	0	0
Fayette, Effingham: Louden	1870	129	159	2	1
Franklin: Akin	6	1	10	0	0
Benton	235	8	11	0	0
Benton North	15	1	11	0	0
Bessie	1	0	3	0	0
Ewing	8	0	7	0	0
Sesser	13	2	13	3	1
Thompsonville North	16	0	7	10	2
Valier	1	0	1	0	0
West Frankfort	53	0	29	0	0
Whittington	2	1	3	5	0
Whittington West	7	0	7	2	0
Gallatin: Ab Lake	2	0	1	0	0
Cottonwood	2	1	2	0	0
Inman	5	3	10	0	0
Inman East	128	7	14	16	2
Inman North	31	3	13	0	0
Inman West	28	2	9	1	0
Junction	14	1	3	0	0
Junction North	1	1	1	0	0
New Haven West	18	1	13	1	1
Omaha	22	3	6	2	0
Omaha East	1	0	0	1	0
Shawneetown	1	0	1	0	0

Wells in the New Pools*, August 3, 1948 (Continued)

County and Pool	Producing Wells	Abandoned Wells	Dry Holes	Drilling Wells	Locations
Hamilton: Aden South	3	0	1	0	0
Belle Prairie	10	0	6	1	0
Blairsville	28	2	8	0	0
Bungay Consolidated	77	6	21	2	0
Dahlgren	6	35	8	0	0
Dale-Hoodville Cons.	397	55	55	2	0
Rural Hill	292	24	41	5	1
Rural Hill West	1	0	1	0	0
Thackeray	48	1	14	1	0
Walpole	68	1	28	0	0
Hamilton, Saline: West End	9	0	7	0	0
Jackson: Elkville	1	0	1	0	0
Jasper: Bogota	7	0	2	0	0
Bogota South	1	0	2	0	0
Hunt City	1	0	0	0	0
Hunt City South	1	0	0	0	0
Newton	3	1	2	0	0
Newton North	1	0	1	0	0
Ste. Marie	16	4	7	0	0
Willow Hill East	9	0	7	3	0
Jefferson: Belle Rive	4	1	5	0	0
Boyd	111	3	7	0	0
Coil West	12	3	4	0	0
Cravat	9	2	1	0	0
Divide	9	2	8	0	0
Divide East	12	0	5	0	0
Divide South	2	3	2	0	0
Divide West	45	1	5	0	0
Fitzgerrell	1	0	1	0	0
King	26	6	16	0	0
Markham City	14	5	8	0	0
Markham City West	29	1	7	0	0
Mt. Vernon	3	4	6	0	0
Nason	1	0	1	0	0
Roaches	6	6	7	0	0
Roaches North	33	1	4	0	0
Waltonville	3	1	6	0	0
Woodlawn	137	32	19	3	0
Jefferson, Marion: Dix	89	10	14	0	0
Jefferson, Wayne: Markham City North	14	3	6	0	0
Lawrence: Bemen	19	2	1	0	0
Bemen East	4	1	3	0	0
Helena	2	2	4	0	0
Lancaster North	1	0	0	0	0
Russell	2	1	8	0	0
Russellville (gas)	26	34	13	0	0
St. Francisville East	10	1	1	0	0
Sumner	2	0	2	0	0
Macoupin: Carlinville North	2	3	1	0	0
Plainview	1	0	4	0	0

Wells in the New Pools*, August 3, 1948 (Continued)

County and Pool	Producing Wells	Abandoned Wells	Dry Holes	Drilling Wells	Locations
Madison: Livingston	1	0	2	3	0
Marine	132	3	16	2	0
St. Jacob	44	9	5	0	0
Marion: Alma	2	2	4	0	0
Exchange	2	0	3	0	0
Iuka	1	0	3	1	0
Miletus	13	1	2	0	0
Odin	25	0	6	0	0
Omega	2	0	1	0	0
Patoka	102	62	31	0	0
Patoka East	53	6	5	0	1
Salem	2098	355	91	0	0
Tonti	68	3	12	0	0
Marion, Clinton: Fairman	12	13	13	0	0
Montgomery: Mt. Olive	3	3	4	0	0
Raymond	5	1	8	0	0
Morgan: Waverley (gas)	4	0	1	2	0
Moultrie: Gays	1	0	0	0	0
Perry: Tamaroa	1	2	2	0	0
Richland: Amity	2	0	2	0	0
Bonpas	5	0	5	0	0
Calhoun North	1	1	2	0	0
Olney	34	19	28	0	0
Olney East	23	4	7	0	0
Parkersburg North	1	0	1	0	0
Passport South	1	0	1	1	0
Schnell	2	2	7	0	0
Seminary	8	0	5	0	0
Stringtown	7	0	3	0	0
Richland, Edwards: Parkersburg Cons.	122	14	24	1	0
Parkersburg West	2	2	3	0	0
Richland, Jasper: Dundas East	16	1	11	1	0
Richland, Wayne: Calhoun Consol.	81	7	31	0	0
Saline: Eldorado	1	1	0	0	0
Shelby: Clarksburg	1	1	2	0	0
Lakewood	9	0	4	0	0
Shelbyville	2	2	3	0	0
Stewardson	6	0	0	0	0
Wabash: Berryville	8	0	8	0	0
Browns East	45	0	12	0	0
Friendsville	4	11	11	0	0
Friendsville Central	3	0	3	0	0
Friendsville North	9	2	8	0	0
Friendsville South	26	4	13	0	0
Keensburg East	1	2	5	1	0
Keensburg South	2	1	12	0	0
Lancaster Central	10	3	6	0	0
Lancaster East	2	0	6	0	0
Lancaster South	1	0	4	0	0

Wells in the New Pools*, August 3, 1948 (Continued)

County and Pool	Producing Wells	Abandoned Wells	Dry Holes	Drilling Wells	Locations
Lexington	10	0	11	0	0
Maud	40	8	16	1	0
Maud North	24	1	11	1	0
Mt. Carmel	324	69	55	2	0
Mt. Carmel West	11	3	11	1	0
Wabash, Lawrence: Lancaster	71	26	27	0	0
Washington: Cordes	130	12	13	0	0
Dubois	12	4	3	0	1
Dubois West	1	0	3	0	0
Irvington	84	5	10	0	0
McKinley	7	3	6	3	0
Richview	1	0	5	0	0
Wayne: Barnhill	33	38	9	3	0
Cisne North	2	1	2	2	0
Coil	16	1	10	0	0
Covington South	6	2	6	0	0
Fairfield	8	1	7	1	1
Fairfield East	1	0	2	0	0
Goldengate North	2	0	1	0	0
Goldengate West	1	0	0	0	0
Half Moon	1	1	3	0	0
Johnsonville Consol.	346	29	64	0	0
Johnsonville North	1	0	0	0	0
Johnsonville South	13	5	6	0	0
Johnsonville West	11	1	8	0	0
Keenville	30	3	12	1	0
Mayberry	5	1	8	0	0
Mayberry North	1	0	1	0	0
Mt. Erie North	4	1	9	0	0
Wayne, Edwards: Massilon	3	0	3	0	0
Wayne, Hamilton: Aden Consolidated	84	7	23	1	0
Wayne, White: Goldengate Consolidated	89	20	27	1	0
White: Bend	1	0	0	0	0
Burnt Prairie South	1	0	1	0	0
Carmi	1	1	3	0	0
Carmi North	3	0	5	0	0
Centerville	5	0	5	0	0
Centerville East	39	8	10	0	0
Concord	94	5	10	0	0
Concord Central	5	0	2	0	0
Concord East	1	0	1	0	0
Concord North	4	0	3	0	0
Concord South	2	1	3	0	0
Crosswille	4	0	3	1	0
Epworth	8	2	5	0	0
Epworth East	6	0	1	0	0
Grayville West	9	1	2	7	1
Herald North	1	0	0	0	1

Wells in the New Pools*, August 3, 1948 (Continued)

County and Pool	Producing Wells	Abandoned Wells	Dry Holes	Drilling Wells	Locations
Iron	57	15	12	0	0
Maunie North	21	4	5	3	1
Maunie South	82	7	21	0	0
New Harmony South	1	4	5	0	0
New Harmony South (Ind.)	6	0	1	0	0
New Haven	21	2	5	0	0
New Haven North	2	0	1	0	0
Stokes-Brownsville	163	21	33	1	1
Storms	141	36	23	0	0
Sumpter	1	1	2	0	0
Sumpter South	1	0	1	0	0
Trumbull	20	0	9	0	0
White, Edwards: Phillipstown Cons.	246	29	84	4	1
White, Gallatin: Herald	111	23	53	0	0
Herald East	27	1	9	0	0
Roland	179	15	33	11	1
White, Hamilton, Wayne: Mill Shoals	120	36	32	1	0
White, Wabash, Edwards:					
New Harmony-Keensburg Consolidated	1108	157	140	3	2
	15,726	2,570	3,246	170	27

* Fields discovered since January 1, 1937, with the exception of those which have been abandoned. For names of abandoned pools, see page 65.

Pools discovered since January 1, 1937, which have been consolidated with other pools are:

Aden North (Aden Consol.)
Albion North (Albion Consol.)
Barnhill East, Burnt Prairie, Leech Twp. (Goldengate Consol.)
Bible Grove East, Ingraham West, Hoosier, Hoosier North (Bible Grove Consol.)
Bonnas West (Parkersburg Consol.)
Boos, Boos East, Boos North, Boyleston Consol., Cisne, Covington, Covington East, Dundas Consol., Enterprise, Enterprise West, Geff, Geff West, Mt. Erie, Mt. Erie South, Noble, Noble North, Noble South, West Liberty, Willow Hill, Willow Hill North (Clay City-Noble Consol.)
Brownsville (Stokes-Brownsville)
Calvin, Calvin North, Grayville (Phillipstown Consol.)
Cowling, Keensburg Consol. (New Harmony-Keensburg Consol.)
Gallagher (Calhoun Consol.)
Hoodville (Dale-Hoodville)
Mason South (Iola Consol.)
Maunie (Maunie South)
Patton, Patton West (Allendale)
Roundprairie, Sims, Sims North (Johnsonville Consol.)
Sailor Springs South (Sailor Springs Consol.)
Springerton (Bungay Consol.)
West Frankfort South (West Frankfort)

Illinois Completions and Production
Since January 1, 1936

	Completions°	Producing Wells	Production (Thousands of barrels) New Fields 1/	Old Fields 1,2/	Total 3/
1936	93	52			4,445
1937	449	292	2,884	4,542	7,426
1938	2,536	2,010	19,771	4,304	24,075
1939	3,617	2,970	90,908	4,004	94,912
1940	3,755	3,080	142,969	4,678	147,647
1941	3,807	2,925	128,993	5,145	134,138
1942	2,017	1,179	101,837	4,753	106,590
1943	1,791	1,090(20) a/	77,581	4,675	82,256
1944	1,991	1,229(12)	72,946	4,467	77,413
1945	1,763	1,094(15)	70,839	4,371	75,210
1946	2,362	1,387(17)	70,174	5,123	75,297
1947					
January	146	87	5,550	435	5,985
February	130	81(1)	4,936	366	5,302
March	184	112(3)	5,368	408	5,776
April	121	71(1)	5,152	436	5,588
May	147	81(2)	5,223	434	5,657
June	160	91(3)	4,936	410	5,346
July	186	98(1)	5,135	443	5,578
August	206	97(2)	5,010	411	5,421
September	204	105(2)	4,958	418	5,376
October	190	97(2)	5,158	444	5,602
November	212	105(5)	4,873	374	5,247
December	160	77	5,156	425	5,581
	2,046	1,102(22)	61,455	5,004	66,459
1948					
January	146	88(2)	4,956	379	5,335
February	176	102(3)	4,670	372	5,042
March	105	63(1)	4,964	444	5,408
April	128	63(2)	4,674	439	5,113
May	238	130(2)	4,914	423	5,337
June	236	136(2)	4,602*	445*	5,147**
July	279	145(1)	4,869*	420*	5,289**

* Estimated by Illinois State Geological Survey.

** Estimated by Illinois State Geological Survey from Oil and Gas Journal Report.

1/ Production figures based on information furnished by oil companies and pipe line companies.

2/ Includes Devonian production at Sandoval and Bartelso.

3/ From the U. S. Bureau of Mines, except for the two latest months.

o Includes only oil and gas producers and dry holes.

a/ Figures in parentheses refer to number of producing wells included in total which had previously been completed as dry holes.

ECONOMIC STATEMENT

Mineral Economics Section

Crude oil from Illinois is marketed in substantial quantities in both the Central Refining District and in the western part of the Appalachian Refining District (District #2). The table shows the ratio of production in Illinois to runs-to-stills and includes both the Central Refining District and District No. 2 of the Appalachian Refining District.

	Runs-to-stills Central and Applachian (District No. 2) Refining Districts*	Production in Illinois* Thousands of barrels	Illinois' Percent of Runs-to-stills
1947			
May	26,820	5,657	21.1
June	26,457	5,346	20.2
July	27,597	5,578	20.2
August	28,320	5,421	19.1
September	27,539	5,376	19.5
October	28,413	5,602	19.7
November	28,642	5,247	18.3
December	28,949	5,581	19.3
1948			
January	29,416	5,335	18.1
February	26,193	5,042	19.2
March	28,513	5,408	19.0
April	28,354	5,113	18.0
May	29.965	5,377	17.9
June	28,980**	5,147**	17.8**

* U. S. Bureau of Mines Monthly Petroleum Statements.
** Estimated by Illinois State Geological Survey.

Shipments of Illinois Crude Petroleum
(Thousands of barrels)

	Ill.	Ind.	Ky.	Mich.	N.Y.	Ohio	Penn.	W.Va.
May	1,732	266	102	185	293	2,189	30	2
June	1,881	344	201	68	357	2,043	2	1
July	2,121	200	454	44	433	2,425	--	4
August	1,669	168	543	286	401	2,277	--	5
September	1,918	253	172	290	359	2,238	--	8
October	1,761	283	281	122	323	2,086	--	2
November	2,032	194	250	91	131	1,955	--	--
December	2,142	155	268	115	212	2,125	--	1
1948								
January	2,421	89	174	100	441	2,400	--	1
February	1,761	91	163	53	260	2,717	--	1
March	2,078	115	173	199	466	2,065	--	4
April	1,627	112	200	199	372	2,224	--	4
May	1,784	245	362	71	328	2,046	--	2

Stocks on hand of Crude Petroleum and Principal Refined Products a/

(In thousands of barrels)

Month (End of Month)	Year	Stocks of Crude Petroleum		Gasoline		Kerosene		Distillate Fuel Oil		Residual Fuel Oil	
		U.S.	Dist. No.2 b/	U.S.	Central Rfg. Dist. c/	U.S.	Central Rfg. Dist. c/	U.S.	Central Rfg. Dist. c/	U.S.	Central Rfg. Dist. c/
June	1942	251,421	75,903	87,517	16,515	9,297	1,580	32,501	3,663	66,341	3,184
June	1943	240,601	68,736	77,540	16,108	8,237	1,565	32,467	5,876	55,879	3,179
June	1944	229,631	72,581	81,984	18,477	9,825	1,926	35,242	5,229	46,649	3,488
June	1945	218,218	74,585	86,128	19,955	9,599	1,860	32,440	4,257	35,606	2,361
June	1946	223,140	79,602	91,971	18,475	14,518	2,186	38,744	5,667	41,492	3,879
June	1947	237,278	69,710	89,774	15,895	14,653	1,697	39,675	4,085	43,515	3,385
July	1947	230,974	68,029	86,003	15,362	17,651	2,342	46,444	4,892	47,600	4,125
August	1947	228,523	67,710	85,849	15,087	20,824	3,029	54,707	7,075	51,334	4,952
September	1947	225,258	67,747	84,360	14,763	22,276	3,218	59,764	8,391	52,578	5,450
October	1947	226,666	67,944	82,584	14,118	22,750	3,418	63,252	9,204	52,502	5,548
November	1947	225,462	66,652	87,551	15,718	20,626	3,296	61,334	9.294	52,455	5,570
December	1947	224,929	67,066	92,303	17,046	17,722	2,861	51,081	7,297	47,091	5,072
January	1948	223,430	65,183	102,167	19,298	11,993	2,253	41,036	5,343	44,636	4,291
February	1948	224,880	65,232	110,999	20,392	10,287	1,777	34,590	4,064	43,156	3,480
March	1948	227,408	66,954	111,949	21,720	10,464	1,774	32,214	3,563	41,945	3,071
April	1948	227,278	66,885	109,829	21,498	12,795	1,993	34,514	4,009	43,301	3,388
May	1948	223,820	66,675	108,552	21,969	15,711	2,752	40,781	4,998	48,518	4,345
June 26	1948	222,081 d/	e/	104,178	21,193	18,436	3,422	45,166	5,924	58,812	4,702
July 17	1948	221,015 d/	e/	100,701	20,839	19,773	3,489	53,385	7,665	63,170	5,092

a/ U. S. Bureau of Mines, Monthly Petroleum Statements for June 1942 - May 1948.

b/ Includes the states of Illinois, Indiana, Kansas, Kentucky, Missouri, Michigan, Ohio, Oklahoma.

c/ Central Refining District is identical with the Bureau of Mines "Illinois, Indiana, Kentucky, etc." and comprises refineries in Illinois, Indiana, Kentucky, Michigan, Western Ohio, and Wisconsin.

d/ U. S. Bureau of Mines.

e/ Not available.

Estimates of Proved Oil Reserves in the States
Serving the Illinois Area
January 1, 1937 to January 1, 1948
(Millions of barrels)

From reports of Committee on Petroleum Reserves, American Petroleum Institute.

As of January 1	Oklahoma	Kansas	Illinois	Arkansas	Kentucky	Indiana	Nebraska	Michigan
1937	1,141	568	28	84	39	3	-	44
1938	1,212	601	41	192	38	3	-	49
1939	1,162	613	243	188	38	6	-	43
1940	1,063	726	382	320	44	14	-	51
1941	1,002	692	315	306	41	14	-	35
1942	1,036	690	334	295	36	23	-	56
1943	969	687	307	300	35	32	2	64
1944	909	646	295	297	35	31	1	55
1945	970	602	321	293	41	31	1	65
1946	890	542	350	304	57	41	1	64
1947	898	545	351	267	59	44	1	69
1948	953	563	355	297	65	46	1	70

Crude Oil Production in the United States

(Calculated from weekly report of the Oil and Gas Journal)

	Production (Thousands of barrels) January - July 1948	Daily Average Production for July (Thousands of barrels)	Per Cent of Total
Texas	515,318	2,428	44.5
California	200,764	950	17.4
Louisiana	101,277	476	8.7
Oklahoma	88,069	423	7.6
Kansas	61,147	298	5.5
Illinois	35,857	171	3.1
Wyoming	29,984	149	2.7
New Mexico	27,022	129	2.4
Mississippi	25,099	124	2.3
Arkansas	18,277	82	1.5
Eastern Fields	13,776	64	1.2
Colorado	9,723	46	.9
Michigan	9,704	44	.8
Kentucky	5,342	24	.5
Montana	5,156	26	.5
Indiana	4,097	21	.4
Alabama	280	1	-
Florida	169	1	-
Nebraska	97	-	-
	1,151,158	5,457	100.00

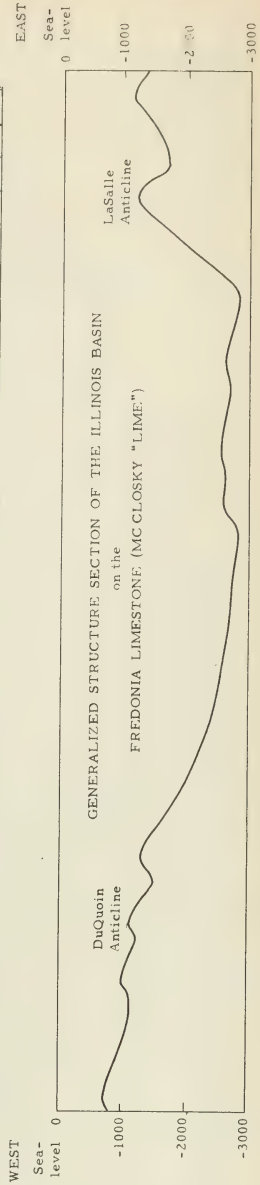
ILLINOIS STATE GEOLOGICAL SURVEY
Urbana Illinois

GEOLOGIC COLUMN FOR SOUTHERN ILLINOIS

System or Series	Group or Formation, and Lithology*
Pleistocene	Glacial drift and loess
Pliocene	Chert gravel
Eocene	Sand and clay } Southern tip of state
Paleocene	Sand and clay } Southern tip of state
Cretaceous	Sand and clay } Southern tip of state
Pennsylvanian	McLeansboro group - sh., ss., thin ls., and coal Carbondale group - sh., ls., ss., coal Tradewater group - ss., sh., and thin coal Caseyville group - ss., sh., and thin coal
Chester (Upper Mississippian) Series	Kinkaid - ls., sh. Degonia - ss. Clore - ls., sh., ss. Palestine - ss. Menard - ls., sh. Waltersburg - ss. Vienna - ls., sh. Tar Springs - ss. Glen Dean - ls., sh. Hardinsburg - ss. Golconda - ls., sh. Cypress - ss. Paint Creek - ls., sh., ss. Bethel - ss. Renault - ls., sh., ss. Aux Vases - ss.
Iowa (Lower Mississippian) Series	Ste. Genevieve } Levias - ls., Rosiclare - ss., Fredonia - ls. St. Louis - ls. Salem - ls. Warsaw - ls. } Osage group Keokuk - ls. } Osage group Burlington - ls. } Osage group Fern Glen - ls. } Osage group Kinderhook - sh., ls., ss.
Mississippian and Devonian	Chattanooga - New Albany sh.
Devonian	Limestone } (formations undifferentiated)
Silurian	Dolomite } (formations undifferentiated)
Ordovician	Maquoketa - sh. Kimmswick - ls. Plattin - ls. Joachim - ls. St. Peter - ss.
Pre-St. Peter	Unidentified

*ls. - limestone; ss. - sandstone; sh. - shale

Chart 1



ILLINOIS STATE GEOLOGICAL SURVEY
Urbana, Illinois

OIL AND GAS PRODUCING STRATA IN ILLINOIS

Chart B

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Pennsylvanian system	McLeansboro and Carbondale groups	Bellair 500	Bellair: Crawford, Jasper	560
		Upper gas sand	Casey: Clark	265
		Lower gas sand	Casey: Clark	370
		Casey	Casey: Clark	450
		Claypool	Johnson North: Clark	420
		Casey	Johnson North: Clark	465
		Upper Partlow	Johnson North: Clark	535
		"	Johnson South: Clark	390
		Dykstra	Junction City: Marion	510
		Wilson	Junction City: Marion	610
		Shallow sand	Main: Crawford	510
		"	Martinsville: Clark	250
		Casey	Martinsville: Clark	500
		Upper Siggins	Siggins: Cumberland, Clark	370
		2nd and 3rd Siggins	Siggins: Cumberland, Clark	480
		Lower Siggins	Siggins: Cumberland, Clark	560
		Gas sand	Westfield: Clark, Coles, Edgar	250
		Pennsylvanian	York (1): Cumberland, Clark	590
	Tradewater and Caseyville groups	Several Sands	Albion Consol.: Edwards	1650-2100
		"	Allendale: Wabash, Lawrence	400-1500
		Robinson	Allison-Weger: Crawford	915
		Bellair 800	Bellair: Crawford, Jasper	800
		Pennsylvanian	Carlinville: Macoupin	380
		"	Carlinville North: Macoupin	440
		Biehl	Friendsville: Wabash	1760
		"	Friendsville North: Wabash	1615
		"	Friendsville South: Wabash	1720
		Pennsylvanian	Gillespie-Benld gas (1): Macoupin	540
		"	Gillespie-Wyen: Macoupin	670
		"	Herald: White, Gallatin	1060-1750
		"	Inclose: Edgar	340
		"	Inman: Gallatin	925
		"	Inman East: Gallatin	780
		"	Jacksonville gas (1): Morgan	330
		Lower Partlow	Johnson South: Clark	600
		Pennsylvanian	Junction: Gallatin	1430
		Petro	Junction City: Marion	610
		Pennsylvanian	Junction North: Gallatin	1570
		"	Keensburg South: Wabash	1145
		Biehl	Lancaster East: Wabash	1745
		Bridgeport	Lawrence: Lawrence, Crawford	800-950
		Buchanan	Lawrence: Lawrence, Crawford	1250
		Pennsylvanian	Litchfield (2): Montgomery	660
		Bartschi	Louden: Fayette, Effingham	1000
		Robinson	Main, Birds, etc.: Crawford	900-1000
		Pennsylvanian	Maunie South: White	1400
		Bridgeport	Mt. Carmel: Wabash	1370
		Pennsylvanian	Mt. Carmel: Wabash	1490
		"	Mt. Olive: Montgomery	600
		"	New Bellair: Crawford	1165
		Several sands	New Harmony-Griffin Consol.: White, Wabash, Edwards	720-1880
		Robinson	New Hebron: Crawford	940
		Pennsylvanian	Panama: Bond	575
		Several sands	Phillipstown Consol.: White, Edwards	795-1900
		Pennsylvanian	Plainview: Macoupin	410
		"	Raymond: Montgomery	590
		"	Roland: White, Gallatin	x
		Buchanan	Ruark: Lawrence	1510
		Bridgeport	Russellville gas: Lawrence	760
		Buchanan	Russellville gas: Lawrence	1100
		Pennsylvanian	Spanish Needle Creek (1): Macoupin	300
		"	Staunton gas (1): Macoupin	460
		"	Waggoner: Montgomery	610
		Petro	Wamac: Marion, Clinton, Washington	720
		Pennsylvanian	Warrenton-Borton: Edgar, Coles	160
		"	Waverly: Morgan	255
		"	Westfield East: Clark	400

(1) Abandoned; (2) Abandoned, revived; (x) Undetermined

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Kinkaid	Kinkaid	Benton: Franklin	1700
	Degonia	Degonia	Albion Consol.: Edwards	2125
		"	Benton: Franklin	1740
		"	Herald: White, Gallatin	1920
		"	Inman East: Gallatin	1690
		"	Maunie South: White	1905
		"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	1925
		"	New Harmony South (Ind.): White	1850
		"	Phillipstown Consol.: White, Edwards	1975
	Clore	Clore	Epworth: White	2100
		"	Inman East: Gallatin	1725
		"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	1900
		"	Phillipstown Consol.: White, Edwards	2010
		"	Roland: White, Gallatin	x
	Palestine	Palestine	Friendsville: Wabash	1770
		"	Friendsville South: Wabash	1785
		"	Inman: Gallatin	1750
		"	Inman East: Gallatin	1840
		"	Inman West: Gallatin	1915
		"	Maunie South: White	2010
		"	Mt. Carmel: Wabash	1580
		"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	2000
		"	New Harmony South (Ind.): White	1950
		"	Omaha: Gallatin	1700
		"	Phillipstown Consol.: White, Edwards	2050
		"	Stokes-Brownsville: White	2085
	Waltersburg	Waltersburg	Albion Consol.: Edwards	2365
		"	Allendale: Wabash, Lawrence	1540
		"	Helena: Lawrence	1780
		"	Herald: White, Gallatin	x
		"	Herald East: White, Gallatin	2290
		"	Inman: Gallatin	1990
		"	Inman East: Gallatin	1980
		"	Inman North: Gallatin	x
		"	Iron: White	2270
		"	Junction: Gallatin	1770
		"	Maud: Wabash	1940
		"	Maunie South: White	2210
		"	Mt. Carmel: Wabash	1690
		"	Mt. Carmel West: Wabash	1880
		"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	2150
		"	New Harmony South: White	2250
		"	New Harmony South (Ind.): White	2120
		"	Phillipstown Consol.: White, Edwards	2280
		"	Roland: White, Gallatin	2170
		"	Samsville (1): Edwards	2430
		"	Storms: White	2230
	Tar Springs	Tar Springs	Albion Consol.: Edwards	2450
		"	Allendale: Wabash, Lawrence	1610
		"	Bend: White	2350
		"	Benton: Franklin	2100
		"	Browns: Edwards, Wabash	2365
		"	Centerville East: White	2460
		"	Concord: White	2270
		"	Concord South: White	2300
		"	Cottonwood: Gallatin	2315
		"	Dale-Hoodville Consol.: Hamilton	2430
		"	Eldorado: Saline	2205
		"	Epworth East: White	2360
		"	Herald: White, Gallatin	2260
		"	Herald East: White, Gallatin	2390

(1) Abandoned; (x) undetermined

Chart D

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Tar Springs	Tar Springs	Inman East: Gallatin	2080
		"	Inman North: Gallatin	2180
		"	Inman West: Gallatin	2175
		"	Iola Consol. (2): Clay, Effingham	1890
		"	Iron: White	2385
		"	Kenner: Clay	2200
		"	Maunie South: White	2245
		"	Mt. Carmel: Wabash	1790
		"	Mt. Carmel West: Wabash	1945
		"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	2200
		"	New Harmony South: White	2350
		"	New Haven: White	2110
		"	New Haven North: White	2175
		"	New Haven West: Gallatin	2115
		"	Omaha: Gallatin	1900
		"	Phillipstown Consol.: White, Edwards	2290
		"	Roland: White, Gallatin	2240
		"	Sailor Springs Consol.: Clay	2340
		"	Stokes-Brownsville: White	2295
		"	Storms: White	2350
		"	Sumpter: White	2575
		"	Walpole: Hamilton	2465
		"	West Frankfort: Franklin	2040
	Glen Dean	Glen Dean ls.	Sailor Springs Consol.: Clay	2390
	Hardinsburg	Hardinsburg	Albion Consol.: Edwards	2635
		"	Inman East: Gallatin	2135
		"	Inman North: Gallatin	2340
		"	Iron: White	2500
		"	New Haven: White	2250
		"	Stokes-Brownsville: White	2630
	Golconda	Jackson	Mt. Carmel: Wabash	2020
		Golconda ls.	St. James: Fayette	1490
	Cypress	Cypress-Weiler	Akin: Franklin	2835
		"	Albion East: Edwards	2800
		"	Allendale: Wabash, Lawrence	1920
		"	Ava-Campbell Hill (1): Jackson	780
		Stein	Bartelso: Clinton	980
		Cypress-Weiler	Bartelso West: Clinton	930
		Bellair 900	Bellair: Crawford, Jasper	890
		Cypress-Weiler	Benton North: Franklin	2440
		"	Bible Grove Consol.: Clay, Effingham	2490
		"	Bible Grove North: Effingham	2535
		"	Bible Grove South: Clay	2500
		"	Bone Gap South: Edwards	2710
		"	Brown: Marion	1640
		"	Browns: Edwards, Wabash	2640
		"	Browns East: Wabash	2570
		"	Carmi North: White	2930
		Carlyle	Carlyle: Clinton	1030
		Cypress-Weiler	Centerville East: White	2900
		Stein	Centralia: Clinton, Marion	1200
		Cypress-Weiler	Clay City-Noble Consol.: Clay, Wayne, Richland, Jasper	2635
		"	Clay City West: Clay	2700
		"	Concord: White	2625
		"	Concord Central: White	2610
		"	Dale-Hoodville Consol.: Hamilton	2680
		"	Dubois: Washington	1185
		"	Dubois West: Washington	1180
		"	Eberle: Effingham	2475
		"	Epworth East: White	2730
		"	Friendsville South: Wabash	2300
		Carlyle	Frogtown (1): Clinton	950
		Cypress-Weiler	Grayville West: White	2860
		Upper Lindley	Greenville gas (1): Bond	930

(1) Abandoned; (2) Abandoned, revived

Chart E

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Cypress	Cypress-Weiler	Herald: White, Gallatin	2660
		"	Hoffman: Clinton	1190
		"	Inman East: Gallatin	2390
		"	Inman North: Gallatin	2505
		"	Inman West: Gallatin	2500
		"	Iola Consol. (2): Clay, Effingham	2125
		"	Iron: White	2710
		"	Irvington: Washington	1380
		"	Kenner West: Clay	2570
		"	Langewisch-Kuester (1): Marion	1600
		Kirkwood	Lawrence: Lawrence, Crawford	1400
		Cypress-Weiler	Louden: Fayette, Effingham	1495
		"	Mattoon: Coles	1830
		"	Maud: Wabash	2300
		"	Maunie North: White	2660
		"	Maunie South: White	2560
		"	Mt. Carmel: Wabash	2025
		"	Mt. Carmel West: Wabash	2280
		"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	2570
		"	New Haven: White	2450
		"	Odin: Marion	1745
		"	Parkersburg Consol.: Edwards, Richland	2830
		"	Patoka East: Marion	1350
		"	Phillipstown Consol.: White, Edwards	2720
		"	Posey: Clinton	1100
		"	Richview: Washington	1520
		"	Roland: White, Gallatin	2570
		"	Rural Hill: Hamilton	2705
		"	St. James: Fayette	1580
		"	Sailor Springs Consol.: Clay	2590
		"	Sailor Springs East: Clay	2690
		"	Sandoval West: Clinton	1420
		"	Santa Fe (1): Clinton	955
		"	Shattuc: Clinton	1280
		Sparta gas	Sparta (1): Randolph	850
		Cypress-Weiler	Stokes-Brownsville: White	2665
		"	Storms: White	2655
		"	Tamaroa: Perry	1130
		"	Trumbull: White	2845
		"	Whittington: Franklin	2540
		"	Woodlawn: Jefferson	1800
	Paint Creek	Paint Creek	Albion East: Edwards	2910
		Stray	Benton North: Franklin	2595
		Paint Creek	Dale-Hoodville Consol.: Hamilton	2900
		"	Friendsville South: Wabash	2480
		"	Iola Consol. (2): Clay, Effingham	2255
		"	Lancaster: Lawrence, Wabash	2320
		Stray	Louden: Fayette, Effingham	1530
		"	Maunie North: White	2775
		Paint Creek	New Harmony-Keensburg Consol.: White, Wabash, Edwards	2670
		"	Parkersburg Consol.: Edwards, Richland	2955
		"	Phillipstown Consol.: White, Edwards	2775
		"	Roland: White, Gallatin	2750
		"	Rural Hill: Hamilton	3040
		"	Shattuc: Clinton	1420
		"	Stokes-Brownsville: White	2800
		"	Storms: White	2805
	Bethel	Bethel or Benoist	Albion Consol.: Edwards	2960
		"	Albion East: Edwards	2965
		"	Allendale: Wabash, Lawrence	2010
		"	Alma: Marion	1945
		"	Ayers gas: Bond	940
		"	Beaver Creek: Bond	1120
		"	Beaver Creek South: Clinton	1140
		"	Benton North: Franklin	2600
		"	Bible Grove Consol.: Clay, Effingham	2680

(1) Abandoned; (2) Abandoned, revived

Chart F

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Bethel	Bethel or Benoist	Boulder: Clinton	1190
		"	Boyd: Jefferson	2050
		"	Browns: Edwards, Wabash	2785
		"	Browns South: Edwards	2850
		"	Centerville East: White	2990
		"	Centerville North (1): White	2990
		"	Centralia: Clinton, Marion	1355
		"	Centralia West: Clinton	1440
		"	Clarksburg: Shelby	1770
		"	Clay City-Noble Consol.: Clay, Wayne, Richland, Jasper	2880
		"	Cordes: Washington	1260
		"	Cravat: Jefferson	2070
		"	Dale-Hoodville Consol.: Hamilton	2950
		"	Dix: Jefferson, Marion	1950
		"	Dix South (1): Jefferson	1950
		"	Dubois: Washington	1370
		"	Dubois West: Washington	1350
		"	Elkville: Jackson	2000
		"	Fairman: Marion, Clinton	1435
		"	Fitzgerrell: Jefferson	2760
		"	Flora: Clay	2785
		"	Friendsville: Wabash	2360
		"	Friendsville Central: Wabash	2330
		"	Herald: White, Gallatin	2790
		"	Hoffman: Clinton	1320
		"	Huey: Clinton	1260
		"	Inman North: Gallatin	x
		"	Iola Consol. (2): Clay, Effingham	2290
		"	Iola South: Clay	2420
		"	Iron: White	2850
		"	Irvington: Washington	1535
		"	Johnsonville Consol.: Wayne	2950
		"	Keensburg Consol.: Wabash	2570
		"	Kenner: Clay	2690
		"	Kenner North: Clay	2760
		"	Kenner West: Clay	2705
		"	LaClede (2): Fayette	2335
		"	Lakewood: Shelby	1690
		"	Lancaster: Wabash, Lawrence	2535
		Tracey	Lawrence: Lawrence, Crawford	1650
		Bethel or Benoist	Louden: Fayette, Effingham	1550
		"	McKinley: Washington	1000
		"	Maud: Wabash	2465
		"	Maud North: Wabash	2560
		"	Maunie North: White	2825
		"	Maunie South: White	2735
		"	Miletus: Marion	2140
		"	Mt. Carmel: Wabash	2100
		"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	2700
		"	New Harmony South: White	2820
		"	Parkersburg Consol.: Edwards, Richland	2930
		"	Patoka: Marion	1420
		"	Patoka East: Marion	1470
		"	Phillipstown Consol.: White, Edwards	2810
		"	Roaches North: Jefferson	1930
		"	Roland: White, Gallatin	2760
		"	Ruark: Lawrence	2065
		"	St. Francisville: Lawrence	1840
		"	St. Francisville East: Lawrence	1750
		"	St. Paul: Fayette	1900
		"	Sailor Springs Consol.: Clay	2785
		"	Salem: Marion	1770
		"	Samsville North: Edwards	2900
		"	Sandoval: Marion	1540
		"	Stokes-Brownsville: White	2810
		"	Tonti: Marion	1940
		"	Waltonville: Jefferson	2465
		"	Woburn: Bond	1020
		"	Woodlawn: Jefferson	1960

(1) Abandoned; (2) Abandoned, revived; (x) Undetermined

Chart G

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Renault	Renault	Ab Lake: Gallatin	2735
		"	Albion Consol.: Edwards	3000
		"	Iola Consol. (2): Clay, Effingham	2320
		"	Sesser: Franklin	2690
	Aux Vases	Aux Vases	Aden Consol.: Wayne, Hamilton	3175
		"	Aden South: Hamilton	3245
		"	Akin: Franklin	3120
		"	Albion Consol.: Edwards	3045
		"	Albion East: Edwards	3020
		"	Barnhill: Wayne	3225
		"	Beman: Lawrence	1805
		"	Beman East: Lawrence	1805
		"	Bennington: Edwards, Wayne	3140
		"	Benton North: Franklin	2685
		"	Bible Grove Consol.: Clay, Effingham	2795
		"	Bible Grove South: Clay	2750
		"	Blairsville: Hamilton	3280
		"	Bone Gap South: Edwards	3020
		"	Boyd: Jefferson	2130
		"	Browns South: Edwards	2955
		"	Bungay Consol.: Hamilton	3290
		"	Carmi North: White	3220
		"	Centerville East: White	3075
		"	Clay City-Noble Consol.: Clay, Wayne, Richland, Jasper	2940
		"	Coil: Wayne	2920
		"	Coil West: Jefferson	2720
		"	Concord: White	2965
		"	Concord Central: White	2900
		"	Concord North: White	2950
		"	Cooks Mills (1): Coles	1820
		"	Dale-Hoodville Consol.: Hamilton	3020
		"	Divide East: Jefferson	2645
		"	Dix: Jefferson, Marion	2000
	Aux Vases	"	Eldorado: Saline	2865
		"	Ellery: Edwards, Wayne	3240
		"	Ellery South: Edwards	3210
		"	Epworth East: White	3000
		"	Ewing: Franklin	2835
		"	Fairfield: Wayne	3220
		"	Fairfield East: Wayne	3180
		"	Flora: Clay	2875
		"	Gays: Moultrie	1935
		"	Goldengate Consol.: Wayne, White	3180
		"	Herald: White, Gallatin	2920
		"	Herald East: White, Gallatin	2930
		"	Inman: Gallatin	2745
		"	Inman North: Gallatin	2815
		"	Iola Consol. (2): Clay, Effingham	2325
		"	Johnsonville Consol.: Wayne	3020
		"	Johnsonville South (2): Wayne	3060
		"	Johnsonville West (2): Wayne	2960
		"	Junction North: Gallatin	2725
		"	Keenville: Wayne	2980
		"	Kenner: Clay	2835
		"	Kenner North: Clay	2790
		"	King: Jefferson	2725
		"	Lakewood: Shelby	1720
		"	Lawrence: Lawrence	1810
		"	Louden: Fayette, Effingham	1630
		"	Markham City North: Jefferson, Wayne	2945
		"	Markham City West: Jefferson	2905
		"	Mattoon: Coles	1900
		"	Maud: Wabash	2545
		"	Maunie North: White	2930
		"	Maunie South: White	2840
		"	Miletus: Marion	2200
		"	Mill Shoals: Wayne, White, Hamilton	3220
		"	Mt. Erie North: Wayne	3110
		"	Mt. Vernon: Jefferson	2665

(1) Abandoned; (2) Abandoned, revived

Chart H

System or Series	Group or Formation		Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Aux Vases		Aux Vases	New Harmony-Keensburg Consol.: White Wabash, Edwards	2825
			"	New Haven: White	2715
			"	Phillipstown Consol.: White, Edwards	2880
			"	Roland: White, Gallatin	2880
			"	Rural Hill: Hamilton	3140
			"	Rural Hill West: Hamilton	3230
			"	Sailor Springs Consol.: Clay	2845
			"	Salem: Marion	1825
			"	Sesser: Franklin	2690
			"	Shawneetown: Gallatin	2650
			"	Shelbyville: Shelby	1860
			"	Stanford South: Clay	2960
			"	Stewardson: Shelby	1940
			"	Stokes-Brownsville: White	2890
			"	Storms: White	3015
			"	Thackeray: Hamilton	3360
			"	Thompsonville North: Franklin	3125
			"	Tonti: Marion	2010
			"	Trumbull: White	3170
			"	Walpole: Hamilton	3070
			"	West End: Hamilton, Saline	3140
			"	West Frankfort: Franklin	2700
			"	Whittington West: Franklin	2680
			"	Woodlawn: Jefferson	1975
			"	Xenia: Clay	2790
Iowa (Lower Mississippian) series	Ste. Genevieve	Levias member	"Lower Ohara lime"	Aden Consol.: Wayne, Hamilton	3265
			"	Albion Consol.: Edwards	3110
			"	Albion East: Edwards	3100
			"	Benton North: Franklin	2745
			"	Bessie: Franklin	2895
			"	Bible Grove Consol.: Clay, Effingham	2880
			"	Blairsville: Hamilton	3335
			"	Bone Gap South: Edwards	3058
			"	Boyd: Jefferson	2230
			"	Browns: Edwards, Wabash	2965
			"	Burnt Prairie South: White	3415
			"	Calhoun Consol.: Richland, Wayne	3140
			"	Centerville East: White	3175
			"	Clay City-Noble Consol.: Clay, Wayne, Richland, Jasper	3020
			"	Coil West: Jefferson	2790
			"	Concord: White	2930
			"	Concord East: White	2895
			"	Dale-Hoodville Consol.: Hamilton	3050
			"	Divide: Jefferson	2715
			"	Divide West: Jefferson	2680
			"	Dundas East: Jasper, Richland	2940
			"	Friendsville: Wabash	2635
			"	Friendsville South: Wabash	2600
			"	Goldengate Consol.: Wayne, White	3250
			"	Goldengate North: Wayne	3310
			"	Herald: White, Gallatin	2965
			"	Inman: Gallatin	2830
			"	Inman West: Gallatin	2735
			"	Johnsonville Consol.: Wayne	3120
			"	Johnsonville North: Wayne	3190
			"	Keensburg East (2): Wabash	2715
			"	Keensburg South: Wabash	2715
			"	Keenville: Wayne	3060
			"	King: Jefferson	2770
			"	Lancaster: Wabash, Lawrence	2665
			"	Lancaster Central: Wabash	2740
			"	Lancaster West: Edwards, Wabash	2855
			"	Lawrence: Lawrence	2020
			"	Maplegrove South: Edwards	3250
			"	Markham City: Jefferson	3075
			"	Massilon: Wayne, Edwards	3250
			"	Massilon South (1): Edwards	3315

(1) Abandoned; (2) Abandoned, revived

Chart I

System or Series	Group or Formation		Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Iowa (Lower Mississippian) series	Ste. Genevieve	Levias member	"Lower Ohara lime"	Maud: Wabash	2610
			"	Maunie North: White	3015
			"	Maunie South: White	2880
			"	Mill Shoals: Wayne, White, Hamilton	3320
			"	Mt. Carmel: Wabash	2320
			"	Mt. Vernon: Jefferson	2755
			"	New Harmony-Keensburg Consol.: White Wabash, Edwards	2900
			"	New Haven West: Gallatin	2795
			"	Olney: Richland	3065
			"	Olney East: Richland	3050
			"	Omaha East: Gallatin	2850
			"	Parkersburg Consol.: Edwards, Richland	3070
			"	Parkersburg West: Edwards, Richland	3220
			"	Phillipstown Consol.: White, Edwards	3015
			"	Roaches: Jefferson	2170
			"	Roland: White, Gallatin	2950
			"	Rural Hill: Hamilton	3175
			"	Sailor Springs Consol.: Clay	2945
			"	Sims: Wayne	2070
			"	Stokes-Brownsville: White	3035
			"	Thackeray: Hamilton	3440
			"	West Frankfort: Franklin	2765
			"	Whittington West: Franklin	2750
			"	Woodlawn: Jefferson	2150
		Rosiclare member	Rosiclare	Aden Consol.: Wayne, Hamilton	3300
			"	Aden South: Hamilton	3335
			"	Albion Consol.: Edwards	3130
			"	Albion East: Edwards	3125
			"	Allendale: Wabash	2230
			"	Alma: Marion	2085
			"	Barnhill: Wayne	3350
			"	Beman: Lawrence	1850
			"	Beman East: Lawrence	1860
			"	Benton North: Franklin	2800
			"	Berryville: Wabash	2900
			"	Bible Grove Consol.: Clay, Effingham	2840
			"	Bible Grove North: Effingham	2835
			"	Blairsville: Hamilton	3365
			"	Bone Gap: Edwards	3230
			"	Browns: Edwards, Wabash	2975
			"	Calhoun Consol.: Richland, Wayne	3160
			"	Calhoun North: Richland	3155
			"	Clay City Noble Consol.: Clay, Wayne, Richland, Jasper	3030
			"	Clay City North: Clay	3005
			"	Coil West: Jefferson	2870
			"	Cooks Mills North: Coles	1780
			"	Dale-Hoodville Consol.: Hamilton	3060
			"	Divide East: Jefferson	2730
			"	Divide West: Jefferson	2700
			"	Dix: Marion, Jefferson	2100
			"	Elliottstown: Effingham	2730
			"	Friendsville South: Wabash	2650
			"	Goldengate Consol.: Wayne, White	3275
			"	Half Moon: Wayne	3340
			"	Herald: White, Gallatin	3005
			"	Hidalgo North: Cumberland	2650
			"	Hunt City: Jasper	2540
			"	Inman: Gallatin	2805
			"	Iola Consol. (2): Clay, Effingham	2400
			"	Johnsonville Consol.: Wayne	3150
			"	Kenner: Clay	2875
			"	King: Jefferson	2815
			"	Lancaster Central: Wabash	2800
			"	Lancaster East: Wabash	2660
			"	Lancaster West: Wabash, Edwards	2850
			"	Lawrence: Lawrence	1850
			"	Mattoon: Coles	2000

(1) Abandoned; (2) Abandoned, revived

Chart J

System or Series	Group or Formation		Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Iowa (Lower Mississippian) series	Ste. Genevieve	Rosiclare member	Rosiclare	Maud North: Wabash	2860
			"	Mill Shoals: Wayne, White, Hamilton	3345
			"	Mt. Carmel: Wabash	2350
			"	Nason: Jefferson	2790
			"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	2910
			"	Newton (2): Jasper	2940
			"	Olney East: Richland	3055
			"	Parkersburg Consol.: Edwards, Richland	3100
			"	Passport: Clay	3000
			"	Patoka: Marion	1560
			"	Phillipstown Consol.: White, Edwards	2960
			"	Roaches: Jefferson	2190
			"	Roaches North: Jefferson	2120
			"	Rural Hill: Hamilton	3200
			"	Salem: Marion	1950
			"	Sesser: Franklin	2835
			"	Stanford: Clay	3000
			"	Stanford West: Clay	2980
			"	Stokes-Brownsville: White	3070
			"	Trumbull: White	3260
			"	Wakefield (1): Jasper	3125
			"	Whittington West: Franklin	2780
			"	Woodlawn: Jefferson	2205
		Fredonia member	McClosky "lime"	Aden Consol.: Wayne, Hamilton	3350
			"	Aden South: Hamilton	3385
			"	Akin: Franklin	3270
			"	Albion Consol.: Edwards	3140
			"	Albion East: Edwards	3155
			"	Allendale: Wabash, Lawrence	2280
			"	Amity: Richland	2975
			"	Barnhill: Wayne	3400
			"	Belle Prairie: Hamilton	3420
			"	Belle Rive: Jefferson	3085
			"	Beman East: Lawrence	1880
			"	Bennington: Edwards, Wayne	3240
			"	Bennington South (1): Edwards	3240
			"	Benton North: Franklin	2850
			"	Bible Grove Consol.: Clay, Effingham	2810
			"	Bible Grove North: Effingham	2875
			"	Blairsville: Hamilton	3425
			"	Bogota: Jasper	3110
			"	Bogota South: Jasper	3055
			"	Bone Gap: Edwards	3240
			"	Bone Gap South: Edwards	3055
			"	Bonpas: Richland	3125
			"	Browns: Edwards, Wabash	3000
			"	Browns East: Edwards	x
			"	Bungay Consol.: Hamilton	3430
			"	Calhoun Consol.: Richland, Wayne	3180
			"	Calhoun North: Richland	3170
			"	Carmi (1): White	3150
			"	Centerville: White	3370
			"	Centerville East: White	3230
			"	Centralia: Clinton, Marion	1575
			"	Cisne North: Wayne	3200
			"	Clay City-Noble Consol.: Clay, Wayne, Richland, Jasper	3050
			"	Clay City North: Clay	3035
			"	Clay City West: Clay	3065
			"	Coil: Wayne	2970
			"	Coil West: Jefferson	2880
			"	Concord: White	2990
			"	Concord Central: White	2970
			"	Concord North: White	3035
			"	Covington South: Wayne	3310
			"	Crossville: White	3125
			"	Dahlgren: Hamilton	3300
			"	Dale-Hoodville Consol.: Hamilton	3075

(1) Abandoned; (2) Abandoned, revived; (x) Undetermined

System or Series	Group or Formation		Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Iowa (Lower Mississippian) series	Ste. Genevieve	Fredonia member	McClosky "lime"	Divide: Jefferson	2750
			"	Divide East: Jefferson	2725
			"	Divide South: Jefferson	2870
			"	Divide West: Jefferson	2750
			"	Dundas East: Richland, Jasper	2940
			"	Eberle: Effingham	2820
			"	Eldorado: Saline	2945
			"	Elk Prairie (1): Jefferson	2735
			"	Ellery: Edwards, Wayne	3345
			"	Ellery North (1): Edwards	3420
			"	Ellery South: Edwards	3300
			"	Evers: Effingham	2660
			"	Ewing: Franklin	2970
			"	Exchange: Marion	2730
			"	Flora: Clay	2965
			"	Flora South: Clay	2985
			"	Friendsville: Wabash	2650
			"	Friendsville South: Wabash	2610
			"	Goldengate Consol.: Wayne, White	3310
			"	Goldengate West: Wayne	3225
			"	Gossett (1): White	3080
			"	Grayville West: White	3195
			"	Half Moon: Wayne	3355
			"	Herald: White, Gallatin	3010
			"	Hidalgo (1): Jasper	2600
			"	Hill: Effingham	2570
			"	Hoodville East (1): Hamilton	3365
			"	Hunt City South: Jasper	2435
			"	Ingraham (1): Clay	3100
			"	Inman East: Gallatin	2800
			"	Inman North: Gallatin	2870
			"	Inman West: Gallatin	2875
			"	Iola Consol. (2): Clay, Edwards	2425
			"	Iola South: Clay	2580
			"	Iola West (1): Clay	2495
			"	Iron: White	3060
			"	Iuka: Marion	2870
			"	Johnsonville Consol.: Wayne	3160
			"	Johnsonville North: Wayne	3250
			"	Johnsonville South (2): Wayne	3200
			"	Johnsonville West (2): Wayne	3105
			"	Keensburg East (2): Wabash	2710
			"	Keensburg South: Wabash	2715
			"	Keenville: Wayne	3100
			"	Kell (1): Jefferson	2625
			"	Kenner: Clay	2930
			"	Kenner North: Clay	2970
			"	Kenner West: Clay	2870
			"	King: Jefferson	2840
			"	Lancaster: Wabash, Lawrence	2690
			"	Lancaster South: Wabash	2720
			"	Lancaster West: Edwards, Wabash	2860
			"	Lawrence: Lawrence, Crawford	1860
			"	Lexington: Wabash	2970
			"	Lillyville: Cumberland, Effingham	2425
			Oblong "sand"	Main: Crawford	1340
			McClosky "lime"	Maple Grove: Edwards	3270
			"	Maple Grove East (1): Edwards	3215
			"	Marcoe (1): Jefferson	2750
			"	Markham City: Jefferson	3070
			"	Markham City North: Jefferson, Wayne	3075
			"	Markham City West: Jefferson	3035
			"	Mason: Effingham	2500
			"	Mattoon: Coles	2025
			"	Maud: Wabash	2630
			"	Maunie North: White	3075
			"	Maunie South: White	2870
			"	Maunie West (1): White	3040
			"	Mayberry: Wayne	3350
			"	Mayberry North: Wayne	3335
			"	Miletus: Marion	2350

(1) Abandoned; (2) Abandoned, revived

Chart L

System or Series	Group or Formation		Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Iowa (Lower Mississippian) series	Ste. Genevieve	Fredonia member	McClosky "lime"	Mill Shoals: White, Hamilton, Wayne	3440
			"	Mt. Carmel: Wabash	2360
			"	Mt. Erie North: Wayne	3245
			"	Mt. Vernon: Jefferson	2800
			"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	2930
			"	New Harmony South: White	3010
			"	New Haven: White	2840
			"	Newton (2): Jasper	2930
			"	Newton North: Jasper	2990
			"	Newton West (1): Jasper	2855
			"	Olney: Richland	3050
			"	Olney East: Richland	3080
			"	Olney South (1): Richland	3055
			"	Omega: Marion	2490
			"	Parkersburg Consol.: Richland, Edwards	3130
			"	Parkersburg North: Richland	3085
			"	Parkersburg West: Richland, Edwards	3250
			"	Passport: Clay	3000
			"	Phillipstown Consol.: White, Edwards	3000
			"	Ridgway (1): Gallatin	2840
			"	Rinard (1): Wayne	3145
			"	Roaches: Jefferson	2200
			"	Roland: White, Gallatin	2970
			"	Rural Hill: Hamilton	3230
			"	Russellville: Lawrence	1560
			"	Ste. Marie: Jasper	2840
			"	Sailor Springs Consol.: Clay	3000
			"	Salem: Marion	1990
			"	Schnell: Richland	3000
			"	Seminary: Richland	3200
			"	Sesser: Franklin	2860
			"	Stanford: Clay	3030
			"	Stanford South: Clay	3090
			"	Stanford West: Clay	3035
			"	Stokes-Brownsville: White	3120
			"	Storms: White	3055
			"	Stringtown: Richland	3040
			"	Sumner: Lawrence	2260
			"	Thackeray: Hamilton	3505
			"	Thompsonville (1): Franklin	3120
			"	Toliver (1): Clay	2790
			"	Toliver East: Clay	2840
			"	Tonti: Marion	2130
			"	Trumbull: White	3290
			"	Valier: Franklin	2715
			"	West Frankfort: Franklin	2825
			"	Whittington: Franklin	2870
			"	Whittington West: Franklin	2900
			"	Willow Hill East: Jasper	2645
			"	Woodlawn: Jefferson	2200
	St. Louis		St. Louis ls.	Ina (1): Jefferson	3000
			Martinsville "sand"	Martinsville: Clark	480
			St. Louis ls.	Salem: Marion	2100
			"	Whittington: Franklin	3080
	St. Louis-Salem		Westfield ls.	Westfield: Clark, Coles, Edgar	330
	Salem		Salem ls.	Aden Consol.: Wayne	3735
			"	Barnhill: Wayne	3795
			"	Jacksonville gas (1): Morgan	300
			"	Main: Crawford	1815
			"	Salem: Marion	2160
	Osage group		Carper	Casey: Clark	1280
			"	Martinsville: Clark	1340
			"	Westfield: Clark, Coles, Edgar	910

(1) Abandoned; (2) Abandoned, revived

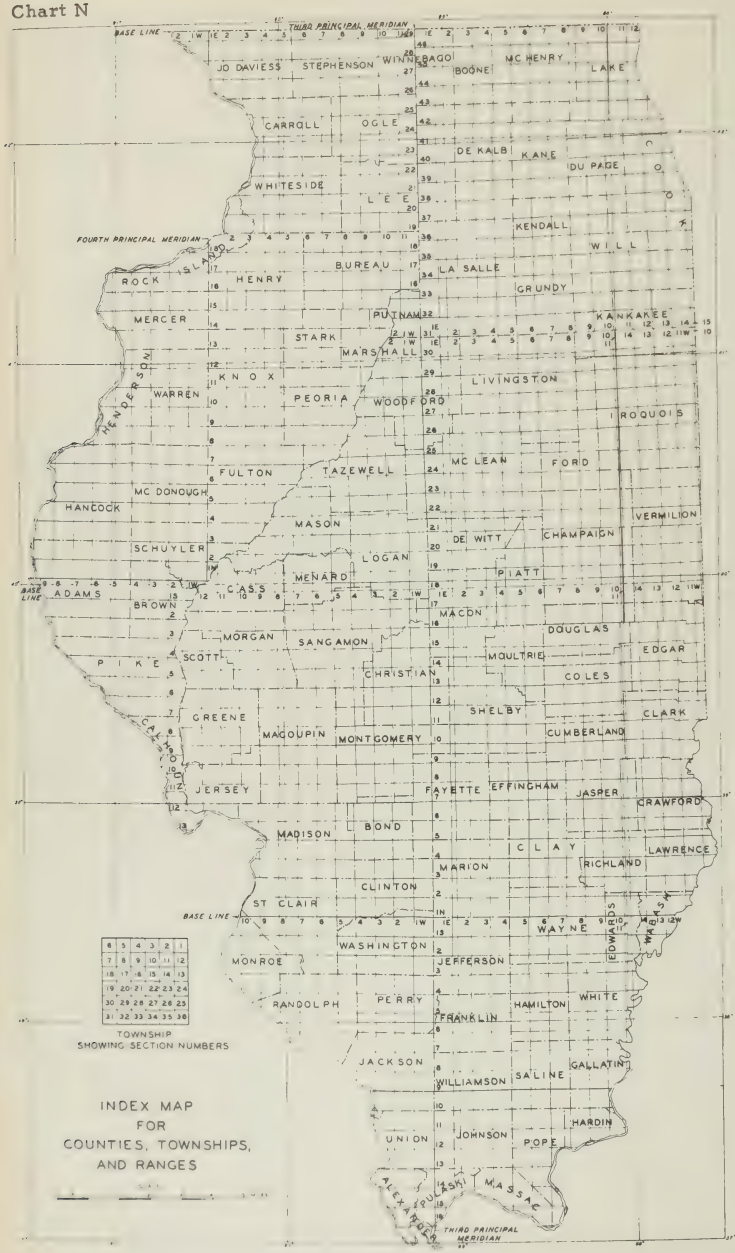
Chart M

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Devonian system		Devonian ls.	Bartelso: Clinton	2420
		"	Bartelso South: Clinton	2470
		"	Boulder: Clinton	2630
		"	Centralia: Clinton, Marion	2870
		Hoing	Colmar-Plymouth: Hancock, McDonough	450
		Devonian ls.	Irvington: Washington	3090
		"	Louden: Fayette, Effingham	3000
		"	Main: Crawford	2795
		"	McKinley: Washington	2250
		"	Martinsville: Clark	1550
		"	Patoka: Marion	2835
		"	Salem: Marion	3430
		"	Sandoval: Marion	2920
		"	Sorento (2): Bond	1850
		"	Tonti: Marion	3500
		"	Woodlawn: Jefferson	3700
Dev.-Sil.		Devonian-Silurian ls.	Collinsville (1): Madison	1300
			Waverly gas: Morgan	980
Silurian system		Silurian ls.	Marine: Madison	1735
		"	Mt. Auburn: Christian	1890
		"	Pittsfield (Pike Co.) gas (1): Pike	270
Ordovician system		"Trenton" ls.	Centralia: Clinton	4020
		"	Dupo: St. Clair	560
		"	Martinsville (1): Clark	2680
		"	St. Jacob: Madison	2260
		"	Salem: Marion	4500
		"	Waterloo (2): Monroe	410
		"	Westfield: Clark, Coles, Edgar	2260
		"	Woburn South: Bond	3170

(1) Abandoned; (2) Abandoned, revived

Revised May 1, 1948

Chart N


THIRD PRINCIPAL MERIDIAN
BASE LINE
FOURTH PRINCIPAL MERIDIAN
JO DAVIESS
STEPHENSON
WINNEBAGO
BOONE
MC HENRY
LAKE
CARROLL
OGLE
DE KALB
KANE
DU PAGE
WHITESIDE
LEE
KENDALL
WILL
ROCK ISLAND
HENRY
BUREAU
LA SALLE
GRUNDY
MERCER
PUTNAM
KANKAKEE
STARK
MARSHALL
KNOX
LIVINGSTON
WARREN
PEORIA
WOODFORD
IROQUOIS
HENDERSON
FULTON
TAZEWELL
MC LEAN
FORD
MC DONOUGH
HANCOCK
MASON
DE WITT
CHAMPAIGN
VERMILION
SCHUYLER
LOGAN
PIATT
ADAMS
CASS
MENARD
BROWN
MACON
MORGAN
SANGAMON
DOUGLAS
SCOTT
PIKE
MOULTRIE
EDGAR
CHRISTIAN
COLES
GREENE
SHELBY
CLARK
MACOUPIN
MONTGOMERY
CUMBERLAND
CALHOUN
JERSEY
FAYETTE
EFFINGHAM
JASPER
CRAWFORD
MADISON
BOND
CLAY
LAWRENCE
MARION
RICHLAND
CLINTON
ST CLAIR
WAYNE
EDWARDS
WABASH
WASHINGTON
MONROE
JEFFERSON
RANDOLPH
PERRY
HAMILTON
WHITE
FRANKLIN
JACKSON
WILLIAMSON
SALINE
GALLATIN
HARDIN
UNION
JOHNSON
POPE
ALEXANDER
PULASKI
MASSAC
TOWNSHIP
SHOWING SECTION NUMBERS
INDEX MAP
FOR
COUNTIES, TOWNSHIPS,
AND RANGES

DRILLING BY COUNTIES
WELLS COMPLETED BETWEEN JUNE 30 AND AUGUST 3, 1948,
AND WILDCAT WELLS DRILLING ON AUGUST 3

(Abbreviations used in this report will be found on the last page.)
(Errata, old wells deepened, reconditioned old wells follow list of drilling wells.)

BOND COUNTY
4N, 3W, Mills Twp.
24, 730' from N. line, 330' from W. line, NE NW. A. L. Ashworth - C. L. Smith #1. Tstg. 8-3-48. Spd. 5-10-48. WF**

5N, 3W, Central Twp.
31, NW NW SE. Superior - B. L. Herrin #1. D&A 8-3-48. TD 968' Cypress ss., top 964' Spd. 7-21-48. WF.

BROWN COUNTY
1N, 3W, Missouri Twp.
4, NW SW NW. S. M. Levine - Kroft #2. RURT 8-3-48. Spd. 5-8-48. WF.

CHAMPAIGN COUNTY
21N, 7E, Newcomb Twp.
22, SE SE NE. Ben Nation - D. Gallagher #1. MIST 8-3-48. WF.

CLARK COUNTY
9N, 14W, Johnson Twp.
13, 410' from N. line, 330' from E. line, NW NW. Van Tarble - R. Bennett #1. D&A (SO) 7-20-48. TD 635' Mississippian ls., top 525' Spd. 6-24-48. Johnson North Pool.

10N, 13W, Martinsville Twp.
30, 330' from S. line, 367' from E. line, SW NE. G. McNary - Carper #1. D&A 8-3-48. TD 498' Spd. 7-5-48. Martinsville Pool.

11N, 14W, Parker Twp.
13, 400' from S. line, 620' from E. line, NE SE. (Permit: 400' from S. line, 700' from W. line, SE NE). Van Tarble - C. Hammond #1. TD 668' 8-3-48. Spd. 7-17-48. WF.

35, 140' from W. line, 160' from S. line, NE SE. (Permit: 500' from N. line, 800' from W. line, SE NE). R. Phillips - L. Erwin #1. Drlg. 178' 8-3-48. Spd. 7-28-48. WN* (Casey Pool).

12N, 14W, Westfield Twp.
28, 990' from N. line, 330' from W. line, NW. Farnham & Burkitt - Evans #1. RUST 8-3-48. WN (Westfield Pool).

CLAY COUNTY
2N, 7E, Stanford Twp.
13, NW SW SW. P. Fulk - J. A. Broyles #1. D&A (SSO) 7-13-48. TD 3080' Ste. Genevieve ls., top 3000' Spd. 6-26-48. Clay City-Noble Cons. Pool.

* Wildcat near - from 1/2 to 2 miles from production.
** Wildcat far - more than 2 miles from production.

CLAY COUNTY (Continued)

2N, 8E, Clay Twp.

17, NW SE SW. Pure - L. F. Hosselton "A" #2. Comp. 7-20-48. IP 51 BOP & 17 BW TD 3081' McClosky ls., top 3018' Spd. 6-30-48. Acidized 5000 gals. Clay City-Noble Cons. Pool.

3N, 5E, Songer Twp.

21, SW NW SW. D. Baines - J. Mason #1. D&A (?SO) 7-13-48. TD 2891' Ste. Genevieve ls., top 2838' Spd. 6-24-48. WF.

3N, 6E, Harter Twp.

4, NW SE SE. Phillips Pet. - Kurm #1. SWB. 8-3-48. Spd. 7-2-48. Acidized 3000 gals. WN (Kenner North Pool).

3N, 7E, Stanford Twp.

4, SE SW SW. Wm. Bell Est. - J. N. Klein #2. Comp. 7-13-48. IP 12 BOP & Trc. W TD 2988' Rosiclare ls., top 2942' Spd. 5-26-48. Acidized 6000 gals. Sailor Springs Cons. Pool.

8, SE SW SE. Reliable - E. T. Hamilton #1. D&A (SO) 7-13-48. TD 2968' Ste. Genevieve ls., top 2919' Spd. 6-16-48. Sailor Springs Cons. Pool.

9, SE SE NW. Ashland Incoe et al - Brissenden "A" #4. Comp. 8-3-48. IP 37 BOP TD 2611' Cypress ss., top 2582' Spd. 7-3-48. Shot 70 qts. Sailor Springs Cons. Pool.

20, NW SE NE. Ashland Oil & Refining et al - Simcox #2. D&A (?SO) 7-27-48. TD 2989' McClosky ls., top 2983' Sailor Springs Cons. Pool. Spd. 7-8-48

22, N SW NW. Nat'l. Assoc. Pet. - P. Franklin et al #1. Comp. 7-13-48. IP 41 BOP & Trc. W. TD 3042' PB 2628' Cypress ss., top 2617' Spd. 5-19-48. Shot 10 qts. & 5 qts. marbles. Sailor Springs Cons. Pool.

23, NE SW SW. Hutchinson & Johnson - Nodacker #1. Drlg. 3048' 8-3-48. Spd. 7-20-48. WN (Stanford Pool).

3N, 8E, Clay Twp.

4, NE NW NE. J. M. Miller Drlg. Co. - B. Koehler #1. D&A (SSO) 8-3-48. TD 3091' Ste. Genevieve ls., top 3002' Spd. 7-17-48. WN (Clay City North Poo

5, 455' from S. line, 330' from W. line, SW SW SE. Magnolia - C. Lee #2. Comp. 7-27-48. IP 885 BOF TD 3090' PB 3050' McClosky ls., top 3008' Spd. 6-16-48. Acidized 500 gals. Clay City North Pool.

8, NE NW SE. Calvert & Willis et al - Gibbs-Hunley Consol. #1. Temp. Abd. 7-6-48. TD 3080' PB 3013' Ste. Genevieve ls., top 2968' Spd. 2-22-48. Acidized 10,000 gals. Clay City North Pool.

11, SW SW SW. Calvert & Willis et al - Bemis #2 (#A-2). D&A (SSO) 7-13-48. TD 3058' Ste. Genevieve ls., top 2976' Spd. 7-2-48. Clay City-Noble Cons. Pool.

11, S SE SW. Calvert & Willis - J. Fulk #1. D&A 7-6-48. TD 3057' Ste. Genevieve ls., top 2974' Spd. 6-21-48. Clay City-Noble Cons. Pool.

CLAY COUNTY (Continued)

3N, 8E, Clay Twp.

21, SE SW NE. R. P. Johnson - Gibbs #1. Drlg. 2974' 8-3-48. Spd. 7-25-48. WN (Clay City-Noble Cons. Pool).

4N, 7E, Hoosier Twp.

10, SW SE SW. Diamond Oil Explor. - Murphy #3. Comp. 7-20-48. IP 150 BOP & 23 BW. TD 2618' Cypress ss., top 2581' Spd. 5-22-48. Shot 40 qts. Sailor Springs West Pool.

15, NW NW NE. Gulf - A. R. Murphy #1. Comp. 7-13-48. IP 65 BOP & 6 BW. TD 2602' Cypress ss., top 2573' Spd. 6-9-48. Shot 50 qts. Sailor Springs West Pool.

23, NE SE NW. Magnolia - M. Drake #1. TD 2601' 8-3-48. Spd. 7-23-48. WN (Sailor Springs Cons. Pool).

30, SE NE SE. Diamond Oil Exploration - N. Welburn #1. D&A (SSO) 7-13-48. TD 3116' Ste. Genevieve ls., top 2977' Spd. 4-30-48. WF.

4N, 8E, Pixley Twp.

11, SW NE SE. J. L. Black - Iffert #3-B. Comp. 8-3-48. IP 79 BOP TD 3021' McClosky ls., top 2998' Spd. 6-30-48. Acidized 5000 gals. Passport Pool.

11, NE SW SE. J. L. Black - Lybarger #4. Comp. 7-6-48. IP 346 BOP TD 3004' McClosky ls., top 2978' Spd. 6-11-48. Acidized 5000 gals. Passport Pool.

11, SW SE SE. J. L. Black - Lybarger #5. Comp. 7-13-48. IP 242 BOP TD 3032' McClosky ls., top 3004' Spd. 6-20-48. Acidized 5000 gals. Passport Pool.

11, SE NW SE. W. W. Toler Drlg. Co. - H. Hinterscher #1. Comp. 7-6-48. IP 408 BOP TD 3006' McClosky ls., top 2981' Spd. 5-29-48. Acidized 6000 gals. Passport Pool.

13, NW SW NW. Sohio - W. S. Denton #1. Comp. 7-20-48. IP 125 BOP TD 3025' McClosky ls., top 3018' Spd. 6-15-48. Acidized 2300 gals. Passport Pool.

14, SE NE SE. J. Bender et al - Phillips #1-A. Comp. 7-13-48. IP 200 BOP TD 3050' PB 3040' McClosky ls., top 3015' Spd. 6-1-48. Acidized 14,500 gals. Passport Pool.

14, NW SE SE. J. Bander - N. E. Wiedner #1. D&A (SO) 7-13-48. TD 3045' Ste. Genevieve ls., top 2985' Spd. 7-17-48. Passport Pool.

14, NE NW SW. Hutchinson & Johnson - V. Cooper #1. D&A 7-20-48. TD 3030' Ste. Genevieve ls., top 2960' Spd. 7-5-48. Passport Pool.

14, NW NE NE. Magnolia - Gumble #3. Comp. 7-13-48. IP 161 BOP TD 3057' PB 3029' McClosky ls., top 3000 gals. Spd. 6-13-48. Acidized 4000 gals. Passport Pool.

14, NW SW NE. Shulman Bros. & Ashland - Jorgenson #2. Comp. 7-6-48. IP 1200 BOS & F. McClosky ls., top 3003' Spd. 6-4-48. Acidized 5000 gals. Passport Pool.

CLAY COUNTY (Continued)

4N, 8E, Pixley Twp.

14, SE NE NW. Shulman & Ashland - Jorgenson #4. Comp. 7-13-48. IP 500 BOF TD 3009' McClosky ls., top 2990' Acidized 5000 gals. Spd. 6-16-48. Passport Pool.

14, SE NW NE. Schio - Hemrich #3. Comp. 7-13-48. IP 433 BOP TD 3034' McClosky ls., top 3014' Spd. 6-12-48. Acidized 5000 gals. Passport Pool.

17, NE SW NE. Ashland et al - Crackel #1 (1-A). D&A (SSO) 7-13-48. TD 3068' Ste. Genevieve ls., top 2954' Spd. 7-5-48. Sailor Springs North Pool.

20, N NW SE. Calvert & Willis & Ashland - Laughton #1. D&A (SO) 7-27-48. TD 3131' Ste. Genevieve ls., top 2980' Spd. 7-15-48. WN (Sailor Springs North Pool).

24, NW NE SW. J. L. Black - Seesengood #1. D&A 7-27-48. TD 3022' Ste. Genevieve ls., top 2978' Spd. 7-11-48. WN (Passport Pool).

25, SE SW NW. R. W. Pautler - Negley #1. D&A (SSO) 7-27-48. TD 3097' Ste. Genevieve ls., top 3010' Spd. 7-6-48. WN (Passport Pool).

31, 255' from S. line, 330' from E. line, SW NE. New Penn Devel. - C. O. Schnautz #1. Comp. 8-3-48. IP 2 BOP & 20 BW. TD 3109' PB 3051' Rosiclare ss., top 3013' Spd. 4-2-48. DISCOVERY WELL OF SAILOR SPRINGS CENTRAL POOL.

5N, 6E, Blair Twp.

21, SW NE SE. J. Stapp - J. D. Beal #1. TD 2824' 8-3-48. Spd. 7-21-48. WF.

5N, 7E, Bible Grove Twp.

13, SW NE SW. Cities Service - Wyatt #6. Comp. 7-20-48. IP 66 BOP & Trc. W. TD 2860' Aux Vases ss., top 2760' Spd. 6-4-48. Acidized 2000 gals. Bible Grove Cons. Pool.

26, SW SW NW. Collins Bros. - G. A. Cook #1. Comp. 7-6-48. IP 20 BOP & 25 BW. TD 2814' Aux Vases ss., top 2809' Spd. 5-20-48. Bible Grove Cons. Pool.

26, SW SE SW. J. W. Rudy - Harmon Heirs #1 ("A"-1). Comp. 7-6-48. IP 10 BOP TD 2906' Lower Ohara ls. & Rosiclare ls. Spd. 6-1-48. Acidized 2000 gals. Bible Grove Cons. Pool.

27, NW NE SW. Baldwin & Pruett - D. L. Marshall #1. Comp. 8-3-48. IP 25 BOP & 55 BW. TD 2832' PB 2819' Aux Vases ss., top 2801' Spd. 6-12-48. Shot 70 qts. EXTENSION TO BIBLE GROVE CONS. POOL.

27, SE NE SE. Eason Oil - Vickrey #2. D&A (SO) 7-27-48. TD 2983' Ste. Genevieve ls., top 2862' Spd. 7-3-48. Bible Grove Cons. Pool.

34, NE NW NE. Eason Oil - R. Harmon #1. Drlg. 167' 8-3-48. Spd. 8-1-48. WN (Bible Grove Cons. Pool).

35, SW SE SE. N. V. Duncan - M. Plater #3. Comp. 7-13-48. IP 358 BOP TD 3003' PB 2996' Rosiclare ls., top 2888' Spd. 6-2-48. Acidized 4000 gals. Bible Grove Cons. Pool.

CLINTON COUNTY

1N, 1W, Brookside Twp.

1, NW NW SW. Gulf - Buehler #6. Comp. 7-27-48. IP 168 BOP & 10 BW. TD 4043' Trenton ls., top 3932' Spd. 5-19-48. Acidized 6000 gals. Centralia Pool.

1N, 2W, Lake Twp.

16, NE NW SW. R. Behrens - Behrens-Mann #2. Drlg. 160' 8-3-48. Spd. 7-31-48. WN (Posey Pool).

1N, 3W, Santa Fe Twp.

4, NW SW SE. M. A. Eisenstein - C. B. Maddux #1. D&A 8-3-48. TD 2500' Devonian ls., top 2480' Spd. 7-12-48. Bartelso Pool.

2N, 1W, Meridian Twp.

32, NE NW SW. W. R. Kuykendal et al - W. Michael #1. D&A 7-13-48. TD 1528' Aux Vases ss., top 1512' Spd. 6-28-48. WN (Shattuc Pool).

2N, 2W, Clement Twp.

11, SE SE SE. J. B. Finley - M. Alvag #1. Drlg. 925' 8-3-48. Spd. 7-31-48. WN (Boulder Pool).

2N, 3W, Wade Twp.

9, NE SW SW. Bartmes & Pollock - Rohr #1. D&A 7-20-48. TD 1150' Bethel ss., top 1101' Spd. 7-12-48. WN (Carlyle Pool).

3N, 2W, Irishtown Twp.

7, NE NW NE. T. M. Conrey - W. Laux #1. Comp. 7-20-48. IP 5 BOP TD 1141' Bethel ss., top 1136' Spd. 4-24-48. Beaver Creek South Pool.

COLES COUNTY

12N, 7E, Mattoon Twp.

26, 200' from S. line, 330' from W. line, NW SW. Carter - E. Jeffries #6. Comp. 7-6-48. IP 116 BOP TD 1982' Rosiclare ss., top 1923' Spd. 6-2-48. Shot 80 qts. Mattoon Pool.

12N, 9E, Charleston Twp.

1, NE NW NW. E. Zink - Dudley #1. Drlg. 137' 8-3-48. Spd. 7-29-48. WF.

12, NW SE NE. E. Zink - Z. B. White #1. D&A 7-20-48. TD 1002' Salem ls., top 1000' Spd. 4-19-48. WF.

11N, 7E, Paradise Twp.

10, 100' from N. line, 1000' from E. line, SW. J. W. Menhall - I. C. R. R. #32. D&A 7-20-48. TD 2102' Ste. Genevieve ls., top 2012' Spd. 6-30-48. Mattoon Pool.

CRAWFORD COUNTY

7N, 13W, Oblong Twp.

29, NW NW NE. Kewanee Oil - Best #19. D&A (SO) 7-27-48. TD 1814' PB 1600' Salem ls., top 1794' Acidized 500 gals. Main Pool.

8N, 13W, Licking Twp.

17, NE SW NE. Reward Oil - Tracy #1. D&A (SSO) 7-13-48. TD 1206' Menard ls., top 1111' Spd. 6-3-48. WF.

EDGAR COUNTY

12N, 13W, Kansas Twp.
6, 530' from N. line, 330' from E. line, NE. G. L. Bryant - R. Allen #1. D&A 7-20-48. TD 505' Pennsylvanian ss., top 365' Spd. 6-2-48. WF.

13N, 13W, Buck Twp.
3, SW SW NE. C. M. Faulkner - R. Stoneburner #1. Tstg. 8-3-48. Spd. 5-25-48. WF.

15N, 14W, Embarass Twp.
36, NW NW NE. D. F. Wright - J. Fenwick #1. SD 780' 8-3-48. Spd. 6-10-48. WF.

EDWARDS COUNTY

1N, 10E, Shelby Twp.
32, NW NW SE. A. J. Slagter - Cohn Trst. #1. D&A 7-6-48. TD 3412' Ste. Genevieve ls., top 3274' Spd. 6-10-48. WN (Bennington South Pool).

1N, 14W, Salem Twp.
8, NE NE SW. Bridger Basin - W. Schmidt #1. Comp. 8-3-48. IP 36 BOP & 7 BW. TD 3085' PB 2830' Bethel ss., top 2813' Spd. 6-16-48. Shot 40 qts. DISCOVERY WELL OF PARKERSBURG SOUTH POOL.

15, SW SW SW. Ind. Farm Bur. - W. A. Gross #1. D&A 7-13-48. TD 3007' Ste. Genevieve ls., top 2911' Spd. 7-1-48. Mills Prairie Pool.

3S, 10E, French Creek Twp.
13, 575' from N. line, 330' from W. line, NW NW. C. Miles - M. Coad #1. Comp. 8-3-48. IP 84 BOP TD 1992' Biehl ss., top 1988' Spd. 7-14-48. Albion Cons. Pool.

3S, 14W, French Creek Twp.
18, 990' from N. line, 330' from E. line, NW (Frac.). J. Miller (Miracle Drlg.) - Hinterliter #1 (2). D&A (SO) 7-27-48. TD 3147' Ste. Genevieve ls., top 3055' Spd. 7-17-48. Phillipstown Cons. Pool.

EFFINGHAM COUNTY

6N, 5E, Mason Twp.
14, SE SE SW. H. Luttrell - C. J. Moritz #1. D&A (SSO) 8-3-48. TD 2410' Ste. Genevieve ls., top 2410' Spd. 7-6-48. Shot 15 qts. WN (Mason Pool).

15, SE SW NW. P. Doran et al - N. Culley #1. LOC 8-3-48. WN (Mason Pool).

23, NE SE NW. H. Luttrell - L. Schoenberg #1. D&A (SSO) 7-13-48. TD 2493' Ste. Genevieve ls., top 2408' Spd. 6-25-48. WN (Mason Pool).

27, S SE SE. W. W. Shaffer - Evans "A" #4. Comp. 7-20-48. IP 35 BOP & Trc. W TD 2306' PB 2305' Bethel ss., top 2295' Spd. 6-26-48. Shot 10 qts. Iola Cons. Pool.

34, NE NE NE. W. W. Shaffer - Evans "B" #2. Comp. 8-3-48. IP 25 BOP & 10 BW. TD 2457' Bethel, Aux Vases & Rosiclare ss. Spd. 6-4-48. Shot 20 qts. Iola Cons. Pool.

EFFINGHAM COUNTY (Continued)

6N, 5E, Mason Twp.

34, SE NE NE. W. W. Shaffer - Evans "B" #3. Comp. 7-20-48. IP 25 BOP & Trc. W. TD 2436' Rosiclare ls., top 2362' Spd. 6-18-48. Acidized 1000 gals. Iola Cons. Pool.

35, NW SW SE. J. J. Calahan et al - Denton #1. Comp. 7-20-48. IP 30 BOP & Trc. W. TD 2488' Rosiclare ls., top 2453' Spd. 5-22-48. Shot 10 qts. Acidized 3500 gals. Iola Cons. Pool.

7N, 7E, Bishop Twp.

4, SE NW SW. Dunbar - J. Cremer #1. Drlg. 1060' 8-3-48. Spd. 7-29-48. WN (Evers Pool).

14, SW SW SW. E. A. Obering - J. Pickens #1. Drlg. 2660' 8-3-48. Spd. 7-20-48. WF.

FAYETTE COUNTY

8N, 3E, Louden Twp.

23, 274' from S. line, 330' from E. line, NW SE. Carter - I. Brooks #3. Comp. 7-6-48. IP 90 BOP TD 1470' Cypress ss., top 1431' Spd. 6-11-48. Shot 40 qts. Louden Pool.

FRANKLIN COUNTY

5S, 1E, Goode Twp.

35, 762' from N. line, 217' from W. line, SE SE. P. Mosebach - Burgil #1. Comp. 7-13-48. IP 50 BOP TD 2768' PB 2638' Aux Vases ss., top 2586' Spd. 5-8-48. Shot 100 qts. Acidized 3000 gals. EXTENSION TO SESSER POOL.

5S, 2E, Barren Twp.

21, NW NE SE. Calvert & Willis - U. S. Coal & Coke #1. D&A (SSO) 8-3-48. TD 2852' Ste. Genevieve ls., top 2737' Spd. 7-18-48. WN (Sesser Pool).

5S, 3E, Ewing Twp.

20, SW NW NW. J. E. Amis - R. Cipher #1. D&A (SSO) 7-13-48. TD 3098' St. Louis ls., top 2984' Spd. 6-16-48. Whittington Pool.

5S, 4E, Northern Twp.

13, NE NE NW. Superior - R. Hutchcraft #1. LOC 8-3-48. WF.

13, NE SE NW. Superior - W. G. Miller et al #1. Tstg. 8-3-48. Spd. 5-13-48. WF.

13, NE SW NW. Superior - E. Tharp #1. D&A (SSO) 7-13-48. TD 3393' Ste. Genevieve ls., top 3228' Spd. 6-24-48. WF.

6S, 1E, Tyrone Twp.

11, 937' from N. line, 1031' from E. line, NE. J. W. Rudy - Valier Coal Co. #1. Drlg. 2755' 8-3-48. Spd. 7-21-48. WN (Sesser Pool).

7S, 2E, Denning Twp.

24, 330' from S. line, 297' from W. line, SE SW. Schio - Horn-Diamond #4. Comp. 7-13-48. IP 250 BOP TD 2857' PB 2780' Lower Chara ls. & McClosky ls. Spd. 6-3-48. Acidized 1500 gals. West Frankfort Pool.

FRANKLIN COUNTY (Continued)

7S, 2E, Denning Twp.

24, 372' from S. line, 372' from E. line, SW SW. Sohio - Horn-Diamond #6. Comp. 7-27-48. IP 180 BOP & 16 BW. TD 2882' Lower Ohara & McClosky ls. Spd. 6-25-48. Acidized 2500 gals. West Frankfort Pool.

7S, 3E, Frankfort Twp.

30, 400' from S. line, 230' from E. line, SE NW. R. Bartmes - D. Adams #2 (#2-A) Comp. 8-3-48. IP 125 BOP TD 3074' Lower Ohara & McClosky ls. Spd. 6-21-48. Acidized 3000 gals. West Frankfort Pool.

30, 390' from N. line, 225' from W. line, NE SW. Ross Bartmes - Vineyard #1-A. Comp. 7-20-48. IP 5 BOP & 40 BW. TD 2926' PB 2760' Aux Vases ss. & Lower Ohara ls. Spd. 11-11-47. Shot 50 qts. Acidized 1500 gals. W. Frankfort Pool.

7S, 4E, Cave Twp.

9, SE SE NE. J. M. Sheppard - R. H. Sweet #1. Comp. 7-6-48. IP 110 BOP TD 3075' Aux Vases ss., top 3066' Spd. 5-17-48. Shot 15 qts. EXTENSION TO THOMPSONVILLE NORTH POOL.

10, SE SW SE. Froderman & Connelly - D. L. Carter #3. Comp. 7-27-48. IP Est. 180 BOP TD 3136' Aux Vases ss. Spd. 5-23-48. Shot 60 qts. Thompsonville North Pool.

10, SW SE SW. Geo. & Wrather - Galbraith & Vincent #2. D&A 7-27-48. TD 3159' Aux Vases ss., top 3086' Spd. 7-9-48. Thompsonville North Pool.

15, 88' from W. line, 165' from N. line, SW NE. Bartmes & Pollock - Dunford #1. Comp. 8-3-48. IP 163 BOP TD 3136' Aux Vases ss., top 3110' Spd. 6-18-48. Shot 35 qts. Thompsonville North Pool.

18, NE NW NE. J. Dunbar - Hanagan (Koonce) #1-B (#18). Temp. Abd. 7-13-48. TD 3206' Ste. Genevieve ls., top 3042' Spd. 6-25-48. WF.

GALLATIN COUNTY

7S, 8E, Omaha Twp.

20, SE SW SW. C. E. Brehm et al - G. S. Burns #1. Comp. 8-3-48. IP 360 BOP TD 2188' Waltersburg ss., top 2180' Spd. 7-11-48. Shot 20 qts. EXTENSION TO ROLAND POOL.

20, NE SE SE. C. E. Brehm et al - McKenzie Unit #2. Comp. 7-13-48. IP 135 BOP. TD 2140' Waltersburg ss., top 2118' Spd. 6-18-48. Roland Pool.

20, SW SE SE. C. E. Brehm et al - Oliver #6. Comp. 8-3-48. IP 330 BOP. TD 2140' Waltersburg ss., top 2089' Spd. 7-3-48. Roland Pool.

21, NW SW SW. C. E. Brehm et al - Eubanks #1. Comp. 7-6-48. IP 90 BOP. TD 2143' Waltersburg ss., top 2111' Spd. 6-4-48. Roland Pool.

29, SW SE SE. H. Keasler - P. Lauderback #1. LOC 8-3-48. WN (Roland Pool).

33, 380' from S. line, 330' from W. line, SW SE. Carter - A. Kuder #5. Comp. 8-3-48. IP 35 BOP & 2 BW. TD 1365' Biehl ss., top 1351' Spd. 6-23-48. Shot 28 qts. Omaha Pool.

GALLATIN COUNTY (Continued)

7S, 10E, New Haven Twp.

37, NE NW SE. Sohio - Busiek "A" #1. D&A 7-27-48, TD 2939' Ste. Genevieve ls., top 2730' Spd. 7-1-48. New Haven West Pool.

8S, 8E, North Fork Twp.

9, NW NW NE. R. K. Suttin - N. Williams #1. D&A (SSO) 7-13-48. TD 628' Pennsylvanian ss., top 619' Spd. 3-31-48. Omaha Pool.

8S, 9E, Ridgway Twp.

11, SW SE SW. Herndon & Ashland - Jones #5. Comp. 7-13-48. IP 20 BOP TD 2534' Cypress ss., top 2516' Spd. 6-11-48. Shot 20 qts. Inman North Pool.

14, SW NE NW. Lohman & Johnson - L. Foster #2. Comp. 7-6-48. IP 55 BOP. TD 2528' Tar Springs & Cypress ss. Spd. 5-21-48. Shot 55 qts. Inman North Pool.

14, NW SW NE. Lohman & Johnson Drlg. et al - V. Williams #1. D&A 7-20-48. TD 2546' Cypress ss., top 2498' Spd. 7-5-48. Inman North Pool.

14, NE NW NW. J. Slivka & Son - J. J. Moye #1. D&A 7-27-48. TD 2933' Ste. Genevieve ls., top 2835' Spd. 6-23-48. Inman North Pool.

8S, 10E, New Haven Twp.

2, SW SW SW. Vandenbark Bros. et al - Big Barn #12. Comp. 7-20-48. IP 91 BOP TD 2426' Cypress ss., top 2404' Spd. 6-26-48. Shot 60 qts. Inman East Pool

2, NW SW SW. Vandenbark Bros. et al - Big Barn #14. Comp. 8-3-48. IP 115 BOP & 2 BW. TD 2423' Tar Springs & Cypress ss. Spd. 7-8-48. Shot 70 qts. Inman East Pool.

3, SE SW SE. Vandenbark Bros. - Big Barn #5. Comp. 7-6-48. IP 285 BOP TD 2127' Tar Springs ss., top 2088' Spd. 6-12-48. Inman East Pool.

3, SE SE SE. Vandenbark Bros. - Big Barn #9. Comp. 8-3-48. IP 75 BOP TD 2427' Cypress ss., top 2409' Spd. 6-12-48. Shot 40 qts. Inman East Pool.

3, NE SW SE. Vandenbark Bros. et al - Big Barn #10. Comp. 7-20-48. IP 160 BOP TD 2138' Tar Springs ss., top 2116' Spd. 6-23-48. Shot 20 qts. Inman East Pool.

3, NE SE SE. Vandenbark Bros. et al - Big Barn #11. Comp. 7-20-48. IP 175 BOP TD 2435' Cypress ss., top 2414' Spd. 6-25-48. Shot 40 qts. Inman East Pool

3, SW SE SE. Vandenbark Bros. et al - Big Barn #13. Comp. 8-3-48. IP 80 BOP TD 2434' Cypress ss., top 2411' Spd. 7-4-48. Shot 30 qts. Inman East Pool

10, SW NW SE. Carter - J. H. Browning #2. Comp. 8-3-48. IP 82 BOP TD 2410' Cypress ss., top 2378' Spd. 6-15-48. Shot 100 qts. Inman East Pool.

10, NE NE SW. Carter - H. M. Dodge #1. Comp. 8-3-48. IP 75 BOP TD 2415' Cypress ss., top 2394' Spd. 6-24-48. Shot 105 qts. Inman East Pool.

GALLATIN COUNTY (Continued)

8S, 10E, New Haven Twp.

10, NE SE NW. J. L. Crawford - L. Smith #3. Comp. 7-20-48. IP 70 BOP TD 2429' Cypress ss., top 2419' Spd. 6-17-48. Shot 30 qts. Inman East Pool.

10, NE NE NE. Vandenbark Bros. - Big Barn #4. Comp. 7-6-48. IP 195 BOP TD 2422' Cypress ss., top 2402' Spd. 6-5-48. Shot 50 qts. Inman East Pool.

10, SW NW NE. Vandenbark Bros. - Big Barn #6. Comp. 7-6-48. IP Est. 1200 BOP TD 2126' Tar Springs ss., top 2100' Spd. 6-11-48. Shot 30 qts. Inman East Pool.

10, SE NE NE. Vandenbark Bros. - Big Barn #7. Comp. 7-13-48. IP 150 BOP & 2 BW. TD 2420' Cypress ss., top 2400' Spd. 6-15-48. Shot 80 qts. Inman East Pool.

10, NW NW NE. Vandenbark Bros. - Big Barn #8. Comp. 8-3-48. IP 385 BOP TD 2151' PB 2129' Tar Springs ss., top 2101' Spd. 6-22-48. Shot 30 qts. Inman East Pool.

10, 330' from N. line, 380' from W. line, SE. Vandenbark Bros. - J. H. Browning #3. Comp. 8-3-48. IP 130 BOP TD 2417' Cypress ss., top 2398' Spd. 7-6-48. Shot 120 qts. Inman East Pool.

15, 330' from N. line, 405' from W. line, NW SW. N. V. & W. Duncan - Egyptian Tie & Timber #3. Comp. 7-20-48. IP 40 BOP TD 2412' Cypress ss., top 2395' Spd. 6-12-48. Shot 60 qts. Inman East Pool.

15, 330' from N. line, 380' from W. line, SW NW. Oil Management - Curry #11-A. Comp. 7-20-48. IP 91 BOP TD 2415' Cypress ss., top 2383' Spd. 6-12-48. Shot 70 qts. Inman East Pool.

15, 330' from W. line, 1050' from N. line, NW NW. Oil Management - H. Curry #12-A Comp. 8-3-48. IP 110 BOP TD 2422' Cypress ss., top 2395' Spd. 6-29-48. Shot 70 qts. Inman East Pool.

16, 330' from S. line, 380' from E. line, NE. Phillips - Egyptian #11. Comp. 7-13-48. IP 85 BOP TD 2877' PB 2402' Cypress ss., top 2390' Spd. 2-11-48. Shot 30 qts. Inman East Pool.

20, NW NW SW. E. J. Coyle - E. Tate #1. D&A 7-13-48. TD 2783' Ste. Genevieve ls., top 2761' Spd. 6-28-48. Inman Pool.

8S, 11E, New Haven Twp.

18, NW NW NW. T. B. Dirickson - R. E. Stinson #1. D&A 7-20-48. TD 2944' Ste. Genevieve ls., top 2758' Spd. 7-3-48. WN (Inman East Pool).

31, NW SW SW. Q. B. Mitchell et al - Shawneetown Bank #1. TD 2800' 8-3-48. Spd. 7-11-48. WF.

9S, 10E, Shawnee Twp.

10, 990' from S. line, 2310' from W. line, SW SE. B. Henman - O. H. McNeill #1. Drlg. 2475' 8-3-48. Spd. 7-19-48. WF.

HAMILTON COUNTY

4S, 6E, Dahlgren Twp.

3, SE NW SE. Kingwood - Muehlenbein Heirs #1. Comp. 7-20-48. IP 175 BOP TD 3471' McClosky ls., top 3424' Spd. 6-20-48. Belle Prairie Pool.

4S, 6E, South Crouch Twp.

12, SE NW SE. Phillips Pet. - Young #1. Comp. 7-27-48. IP 44 BOP & 2 BW. TD 3425' Aux Vases ss. & McClosky ls. Spd. 6-4-48. Belle Prairie Pool. NEW PAY IN POOL - AUX VASES.

4S, 7E, Beaver Creek Twp.

11, SE SW SW. Phillips Pet. - Luther #1. Comp. 7-27-48. IP 120 BOP TD 3267' Aux Vases ss., top 3248' Spd. 6-1-48. Shot 30 qts. Bungay Cons. Pool.

5S, 7E, Crook Twp.

3, SW SW SE. Calvert & Willis - C. White #1. D&A (SSO) 7-13-48. TD 3550' Ste. Genevieve ls., top 3420' Spd. 6-23-48. Thackeray Pool.

6S, 5E, Flannigan Twp.

15, SE SW NE. H. Rutherford et al - P. DePoister #1. Comp. 8-3-48. IP 10 BOP & Trc. W. TD 3131' Aux Vases ss., top 3109' Spd. 6-6-48. Shot 40 qts. Rural Hill Pool.

26, SW SE SW. Ohio - M. C. Moore #13. Comp. 7-27-48. IP 148 BOP TD 3300' Lower Ohara ls., top 3285' Spd. 6-27-48. Acidized 2000 gals. Rural Hill Pool.

34, SE SW SE. Shulman Bros. - T. W. Webber #1. Comp. 7-20-48. IP 103 BOP & 300 BW. TD 3295' Aux Vases ss., top 3264' Spd. 5-20-48. Rural Hill Pool.

6S, 6E, Twigg Twp.

5, SW SE NW. Shulman Bros. - O'Neal #2. Comp. 7-6-48. IP 30 BOP & Trc. W. TD 3223' Aux Vases ss., top 3190' Spd. 4-26-48. Shot 60 qts. Rural Hill Pool.

6, 330' from S. line, 330' from E. line, SW SW. Stewart Oil - I. H. Brumit #1. Comp. 7-27-48. IP 72 BOP & 15 BW. TD 3200' Aux Vases ss., top 3178' Spd. 7-5-48. Rural Hill Pool.

9, NW NW SE. Ind. Farm Bur. - C. H. Allardin Heirs #1. D&A 7-13-48. TD 3275' PB 3233' St. Louis ls., top 3258' Spd. 6-5-48. WN (Dale-Hoodville Cons. Pool).

18, NE NE SE. Stewart - H. Brockett #1. D&A (SSO) 7-13-48. TD 3342' Ste. Genevieve ls., top 3240' Spd. 6-18-48. Rural Hill Pool.

6S, 7E, Mayberry Twp.

6, NW SE SW. Pure - E. Cuppy #25. Comp. 8-3-48. IP 11 BOP TD 2880' Paint Creek ss., top 2854' Spd. 6-15-48. Shot 123 qts. Dale-Hoodville Cons. Pool.

HANCOCK COUNTY

4N, 5W, St. Marys Twp.

12, 150' from S. line, 80' from E. line, NW SW. W. D. Cody - A. W. Robert #1. Drlg. 420' 8-3-48. Spd. 7-26-48. WN (Colmar Plymouth Pool).

HARDIN COUNTY

11S, 10E, Battery Rock Twp.

17, SE SW SW. Minerva Oil - U. S. A. Bur. Land Management "B" #1. D&A 7-27-48. TD 1265' St. Louis ls., top 1258' Spd. 6-14-48. WF.

20, NE NW NW. Minerva Oil - A. Lane #1. D&A (SO) 7-27-48. TD 1102' Renault ls., top 1058' Spd. 6-14-48. WF.

JASPER COUNTY

5N, 10E, Fox Twp.

14, SE SE SE. Sohio - K. Robins #1. Comp. 7-27-48. IP 134 BOP TD 2938' PB 2934' McClosky ls., top 2921' Spd. 6-16-48. Acidized 4000 gals. EXTENSION TO DUNDAS EAST POOL.

6N, 11E, Willow Hill Twp.

6, NW SE SE. G. W. Miller et al - O. Jones #1. Comp. 7-6-48. IP 60 BOP TD 2657' McClosky ls., top 2653' Spd. 5-26-48. Acidized 1500 gals. Willow Hill East Pool.

6, NW SE NE. W. Witschy - O. W. Jones #1 (#A-1). Comp. 7-20-48. IP 415 BOP TD 2663' PB 2638' McClosky ls., top 2620' Spd. 6-8-48. Acidized 4000 gals Willow Hill East Pool.

7, NE NW NE. G. W. Miller et al - Dillman #1. D&A (SO) 7-6-48. TD 2666' Ste. Genevieve ls., top 2616' Spd. 6-23-48. Willow Hill East Pool.

6, SW SE SE. G. W. Miller - O. Jones #2. D&A (?SO) 7-13-48. TD 2667' Ste. Genevieve ls., top 2614' Spd. 7-2-48. Willow Hill East Pool.

7N, 10E, Hunt City Twp.

10, 285' from S. line, 330' from W. line, NW SE. J. J. Lynn - H. F. Newkirk #1. Junked Hole 7-6-48. TD 2714' Ste. Genevieve ls., top 2640' Spd. 6-16-48. WN (Hunt City Pool).

12, SW NW NE. J. L. Black - J. R. Wattleworth #1. Drlg. 2155' 8-3-48. Spd. 7-30-48. WN (Hunt City Pool).

22, SW SW SE. J. J. Lynn - C. J. McCord #1. D&A 7-13-48. TD 2740' Ste. Genevieve ls., top 2656' Spd. 7-3-48. Clay City-Noble Cons. Pool.

23, NW SW SE. Robinson & Puckett - V. Harrison #2. Comp. 7-27-48. IP 160 BOP TD 2601' McClosky ls., top 2584' Spd. 7-2-48. Acidized 3000 gals. Clay City-Noble Cons. Pool.

23, SE NE SW. Robinson & Puckett - C. McCord "A" #1. Comp. 8-3-48. IP 182 BOP TD 2599' McClosky ls., top 2583' Spd. 7-11-48. Acidized 3000 gals. Clay City-Noble Cons. Pool.

7N, 11E, Willow Hill Twp.

31, SE SW SE. G. W. Miller et al - D. Ferguson Heirs #1. D&A (SSO) 7-27-48. TD 2679' Ste. Genevieve ls., top 2553' Spd. 7-18-48. Willow Hill East Pool

31, 330' from S. line, 277' from W. line, SE SE. W. K. Witchy - J. E. Brown - Bowers Comm. #1. D&A (SSO) 8-3-48. TD 2655' Ste. Genevieve ls., top 2548' Spd. 7-24-48. Willow Hill East Pool.

JASPER COUNTY (Continued)

7N, 14W, Hunt City Twp.

9, SW NW NW. A. J. Foster - M. Bailey #1. D&A 7-13-48. TD 2293' Salem ls., top 2166' Spd. 7-3-48. WF.

8N, 14W, Grandville Twp.

15, SW NE SW. R. S. V. Drlg. Co. - Martin #1. D&A 8-3-48. TD 732' Spd. 7-12-48. Bellair Pool.

22, NW SE SW. Diamond Oil Exploration Co. - E. A. Smith #1. Temp. Abd. (SO) 8-3-48. TD 747' Pennsylvanian ss., top 692' Spd. 11-1-47. WN (Bellair Pool).

22, SE NW SW. Diamond Oil Explor. - F. Smith #1. Temp. Abd. (SO) 8-3-48. TD 765' Pennsylvanian ss., top 753' Spd. 5-19-48. WN (Bellair Pool).

JEFFERSON COUNTY

1S, 2E, Rome Twp.

27, SE SW SE. W. H. Krohn - Patterson Est. #1. LOC 8-3-48. WN (Dix South Pool).

33, SW NE NW. P. Doran - V. B. Garren #1. D&A 7-6-48. TD 2318' Ste. Genevieve ls., top 2189' Spd. 6-24-48. WN (Boyd Pool).

1S, 3E, Fields Twp.

17, NE NE SE. T. B. Dirickson - Rawden #1. D&A 7-6-48. TD 2764' Ste. Genevieve ls., top 2554' Spd. 6-22-48. WN (Divide West Pool).

1S, 4E, Farrington Twp.

15, SE NW SE. Lario Oil & Gas - G. C. Pierce #2. Comp. 7-20-48. IP 72 BOP & 5 BW. TD 2918' McClosky ls., top 2850' Spd. 6-13-48. Acidized 2000 gals. Coil West Pool.

17, NE SE SW. Nat'l. Assoc. - Sledge-Knauss #3. D&A (SSO) 7-13-48. TD 2814' St. Louis ls., top 2808' Spd. 6-21-48. Divide East Pool.

20, NW NW NW. Nat'l. Assoc. Pet. - Pritchard Heirs #2. Comp. 8-3-48. IP 38 BOP & 5 BW. TD 2806' PB 2750' McClosky ls., top 2729' Spd. 7-4-48. Acidized 4000 gals. Divide East Pool.

21, NW NW NE. Shulman Bros. - Halloway #1. WOC 8-3-48. Spd. 7-17-48. WN (Divide East Pool).

3S, 3E, Dodds Twp.

22, NW SW SE. A. J. Slagter - Modert et al #1. Tstg. 8-3-48. Spd. 6-27-48. Shot 15 qts. WN (King Pool).

23, NW NW NE. C. E. Brehm - Berthold #1. Drlg. 2175' 8-3-48. Spd. 7-15-48. WN (King Pool).

3S, 4E, Pendletown Twp.

4, SE NE SW. Ohio - Slemaker #2. Comp. 8-3-48. IP 64 BOP TD 2942' Aux Vases ss., top 2926' Spd. 6-26-48. Shot 20 qts. Markham City West Pool.

17, SE NW NW. C. E. Brehm - Estes #1. Drlg. 2100' 8-3-48. Spd. 7-28-48. WN (Markham City West Pool).

LAWRENCE COUNTY

2N, 12W, Lukin Twp.
6, 330' from S. line, 450' from W. line, NW SW. Aurora & Big Four - F. Tucker #1. D&A 7-27-48. TD 2378' Ste. Genevieve ls., top 2272' Spd. 7-17-48. WN (Ruark Pool).

2N, 13W, Lukin Twp.
11, NE NW SW. M. & M. Drlg. Co. - K. Cunningham #1. D&A (SO) 7-27-48. TD 1842' PB 1834' Waltersburg ss., top 1824' Spd. 6-24-48. Shot 15 qts. Helena Pool

11, SE NW SW. M. & M. Drlg. Co. - K. Cunningham #2. D&A 7-13-48. TD 2578' Ste. Genevieve ls., top 2509' Spd. 6-29-48. Helena Pool.

14, NW NW SE. Brown Machine Co. - R. Nelson #1. LOC 8-3-48. WN (Helena Pool).

3N, 12W, Lawrence Twp.
2, 380' from N. line, 330' from E. line, SW NW. S. Zanetis - Sumner #1. Comp. 7-20-48. IP 49 BOP TD 1370' Buchanan ss., top 1360' Spd. 6-10-48. Shot 25 qts. Lawrence Pool.

3N, 13W, Christy Twp.
13, 132' from N. line, 890' from E. line, SE NW. J. Linzy - J. E. Bale #1-A. D&A (SSO) 8-3-48. TD 2116' Ste. Genevieve ls., top 2077' Spd. 7-8-48. Lawrence Pool.

LEE COUNTY

20N, 10E, Amboy Twp.
35, SW NE NE. H. O. Carr - Vedovell #1. SD 3395' 8-3-48. Spd. 11-23-46. WF.

MADISON COUNTY

3N, 8W, St. Jacob Twp.
16, SW SE NW. T. R. Kerwin et al - Mann #1. D&A 7-13-48. TD 2032' Trenton ls. top 1834' Spd. 6-23-48. WF.

3N, 8W, Collinsville Twp.
18, 330' from S. line, 115' from E. line, SE NE. Murphy-Goldsmith - Enskat #1. D&A 7-27-48. TD 1707' Trenton ls., top 1637' Spd. 7-11-48. WN (Collinsville Pool).

4N, 7W, Pin Oak Twp.
19, SE SW NE. G. Cassens - Wm. Bode #1. D&A (SO) 8-3-48. TD 1685' Silurian ls., top 1636'. Spd. 6-23-48. WF.

6N, 6W, Olive Twp.
17, SW SE NW. W. H. Krohn - Kroger Est. #1. LOC 8-3-48. WN (Livingston Pool).

17, SW SW SW. J. L. Neary - C. Henke #1. Comp. 7-6-48. IP 145 BOP TD 536' Pennsylvanian ss., top 528' Spd. 6-9-48. Shot 5 qts. marbles. DISCOVERY WELL OF LIVINGSTON POOL.

17, NW SW SW. J. L. Neary - Henke #2. D&A 7-20-48. TD 648' Pennsylvanian ss. Spd. 7-7-48. Livingston Pool.

ADISON COUNTY (Continued)

N, 6W, Olive Twp.

18, SE SE SE. Sohio - F. Henke #1. D&A 8-3-48. TD 638' Pennsylvanian ss., top 532' Spd. 7-28-48. Livingston Pool.

N, 7W, Omphighent Twp.

13, SW NE SW. J. E. Turner & F. D. Johnson - Ahrens #1. Drlg. 230' 8-3-48. Spd. 7-28-48. WN (Livingston Pool).

25, NE SW NE. A. J. Hausmann - C. Knackstedt #1. Drlg. 250' 8-3-48. Spd. 7-29-48. WN (Livingston Pool).

24, SE SE SE. G. Cassens - H. Albrecht #1. D&A 7-27-48. TD 612' Spd. 7-15-48. WN (Livingston Pool).

ARION COUNTY

N, 1E, Centralia Twp.

31, 330' from N. line, 130' from E. line, SW SE. Oil Investment Co. - O. G. Addison #1. D&A (SSO) 7-6-48. TD 1883' Bethel ss., top 1868' Spd. 6-18-48 WN (Wamac Pool).

31, SE NE SW. Oil Investments - W. W. Webster #1. D&A 8-3-48. TD 1832' Bethel ss., top 1814' Spd. 7-20-48. WN (Wamac Pool).

N, 2E, Salem Twp.

4, 680' from N. line, 350' from W. line, SE. A. J. Slagter - Branch #4. Comp. 8-3-48. IP 25 BOP & 2 BW. TD 1948' Bethel ss., top 1954' Spd. 6-27-48. Shot 10 qts. Tonti Pool.

4, 1312' from N. line, 330' from W. line, NE SE. A. J. Slagter - L. Branch #5. Comp. 8-3-48. IP 48 BOP & 20 BW. TD 2189' McClosky ls., top 2148' Spd. 7-4-48. Acidized 5000 gals. Tonti Pool.

4, NW NE SE. Texas - T. Fisher #10. Comp. 7-20-48. IP 50 BOP & 165 BW. TD 2181' Bethel ss. & McClosky ls. Spd. 5-5-48. Acidized 7600 gals. Tonti Pool.

N, 4E, Iuka Twp.

3, NE NE SW. J. Reznik - H. H. Cheeley #1. Drlg. 2680' 8-3-48. Spd. 7-25-48. WN (Iuka Pool).

16, NW NW NW. E. H. Kaufman - Wooley #1. D&A 8-3-48. TD 2799' Ste. Genevieve ls., top 2644' Spd. 7-25-48. WF.

N, 4E, Meacham Twp.

25, S SW SW. J. L. Black - L. S. Butts #1. Drlg. 2310' 8-3-48. Spd. 5-24-48. WF.

32, NW NW SE. Magnolia - E. F. Warren #1. D&A 7-20-48. TD 2505' Ste. Genevieve ls., top 2325' Spd. 7-4-48. WF.

MONTGOMERY COUNTY

7N, 2W, Fillmore Twp.
10, SE SW NE. P. Doran - S. L. Bertram #1. LOC 8-3-48. WF.

10N, 4W, Raymond Twp.
18, 2310' from N. line, 330' from W. line, Sec. O. A. Reed - Hendrickson Est. #1. LOC 8-3-48. WN (Raymond Pool).

MOULTRIE COUNTY

14N, 6E, Jonathan Creek Twp.
2, 1346' from N. line, 332' from E. line, SE. F. E. Frederick - V. H. McDonald #1 D&A 7-6-48. TD 2001' Ste. Genevieve ls., top 1895' Spd. 6-1-48. WF.

PERRY COUNTY

4S, 1W, Tamaroa Twp.
10, SE NE SE. N. A. Cummings - A. Eater #1. Drlg. 1391' 8-3-48. Spd. 7-28-48. WN (Tamaroa Pool).

4S, 4W, Swanwick Twp.
5, SE SW NE. A. Thornton - F. Thornton #1. Fsg. 500' 8-3-48. Spd. 6-7-48. WF.

PULASKI COUNTY

15S, 1E, Olmsted Twp.
20, NE SW SE. W. R. White - J. F. Goza #1. SD 1150' 8-3-48. Spd. 11-29-47. WF.

RICHLAND COUNTY

2N, 8E, Decker Twp.
1, SW SW SE. Arvin Drlg. Co. - Dees #1. D&A 7-6-48. TD 3093' Ste. Genevieve ls., top 2936' Spd. 6-19-48. WN (Clay City-Noble Cons. Pool).

2N, 10E, Madison Twp.
8, SW SE SW. Roth & Roth - R. J. Bollen #1. D&A 7-27-48. TD 3280' 7-27-48. Ste. Genevieve ls., top 3153' Spd. 6-29-48. WN (Seminary Pool).

17, 990' from N. line, 110' from E. line, NE SW. P. Goldberg - Martin #1. Comp. 7-27-48. IP 31 BOP & 78 BW. TD 3212' McClosky ls., top 3200' Spd. 6-15-48. Acidized 10,500 gals. Seminary Pool.

17, SW SW NE. P. Goldberg - E. Thompson #1. D&A (SO) 8-3-48. TD 3233' Ste. Genevieve ls., top 3162' Spd. 7-15-48. Seminary Pool.

17, NE NW SW. R. P. Johnson et al - Hall #2. D&A 7-20-48. TD 3215' Ste. Genevieve ls., top 3140' Spd. 7-6-48. Seminary Pool.

17, NW SE SW. R. P. Johnson et al - Martin #2. Comp. 7-20-48. IP 63 BOP & 18 BW. TD 3205' McClosky ls., top 3182' Spd. 6-6-48. Acidized 3000 gals. Seminary Pool.

17, NW NE SW. R. P. Johnson - Martin #3. Comp. 7-20-48. IP 75 BOP & 8 BW. TD 3211' McClosky ls., top 3178' Spd. 6-20-48. Acidized 5000 gals. Seminary Pool.

17, NE SW SW. Pure-J. W. Carter - Ritter Cons. "B" #2. Comp. 7-20-48. IP 1 BOP & 6 BW. TD 3230' McClosky ls., top 3189' Spd. 6-1-48. Acidized 10,000 gals. Seminary Pool.

RICHLAND COUNTY (Continued)

2N, 14W, Bonpas Twp.

17, SW NW NW. J. W. Menhall - W. H. Cole et al #3. Comp. 7-20-48. IP 65 BOP & 35 BW. TD 3217'. McClosky ls., top 3210'. Spd. 6-16-48. Acidized 4000 gals. Parkersburg Cons. Pool.

17, NW SW NW. J. W. Menhall - C. Weesner #5. Comp. 7-6-48. IP 42 BOP TD 3218' McClosky ls., top 3183' Spd. 6-3-48. Acidized 4000 gals. Parkersburg Cons. Pool.

3N, 8E, Noble Twp.

2, SE SE SE. Arvin Drlg. et al - A. Hassler #1. Comp. 7-13-48. IP 5 BOP & 30 BW. TD 3140' McClosky ls., top 3041' Spd. 6-4-48. Acidized 5000 gals. EXTENSION TO CLAY CITY-NOBLE CONS. POOL.

3N, 9E, Noble Twp.

21, NW SE SW. McDowell & Murvin - G. Stewart #1. D&A (SSO) 7-13-48. TD 3086' Ste. Genevieve ls., top 2984' Spd. 6-27-48. Clay City-Noble Cons. Pool.

22, SW SW NW. Shulman Bros. - F. Garner #1. D&A 7-20-48. TD 3100' Ste. Genevieve ls., top 3005' Spd. 7-2-48. WN (Clay City-Noble Cons. Pool).

3N, 10E, Olney Twp.

26, SE SW SW. J. Linzy - W. E. Fritschle #1. D&A (SSO) 7-6-48. TD 3238' Ste. Genevieve ls., top 3200' Spd. 6-17-48. WN (Calhoun North Pool).

30, SE SE SE. McDowell & Murvin - Gooch #1. D&A 8-3-48. TD 3225' Ste. Genevieve ls., top 3106' Spd. 7-17-48. Calhoun Cons. Pool.

3N, 10E, Madison Twp.

36, SE SE SE. P. Fulk - J. M. Gallagher #1. D&A 8-3-48. TD 3371' Ste. Genevieve ls., top 3246' Spd. 2-7-48. WF.

4N, 9E, Denver Twp.

3, NE NW SW. D. Slape - Hundley #1. Drlg. 1593' 8-3-48. Spd. 7-30-48. WF.

7, NW NE SE. J. Linzy - W. E. Rexroat #1. Drlg. 435' 8-3-48. Spd. 7-31-48. WN (Passport Pool).

4N, 10E, German Twp.

11, SW NW NE. Sohio & Sun Oil - C. J. Meadows #1. D&A 7-6-48. TD 3120' Ste. Genevieve ls., top 3015' Spd. 6-17-48. WN (Olney Pool).

5N, 9E, Denver Twp.

31, NW NE SE. Diamond Oil Explor. - Negley #1. D&A 7-20-48. TD 3150' Ste. Genevieve ls., top 3017' Spd. 7-2-48. WF.

34, NE SW NW. T. Rapp - I. Lakin #1. TD 3137' 8-3-48. Spd. 7-17-48. WF.

5N, 14W, German Twp.

31, 330' from S. line, 546' from E. line, NE NW. R. P. Johnson et al - J. Van Almen Heirs #1. RURT 8-3-48. WN (Stringtown Pool).

ST. CLAIR COUNTY

1N, 10W, Sugar Loaf Twp.

34, NE SE NW. Loveridge & Stupp - Gaskill #8. Comp. 7-13-48. TD 802' PB 772' Trenton ls., top 703' Spd. 3-24-48. Shot 100 qts. Dupo Pool.

34, 200' from S. line, 1725' from E. line, Lot 5 Surv. 430, Approx. SW SW NW. C. A. Neikamp - Frye #10. Comp. 7-27-48. IP 30 BOP & 300 BW. TD 739' Trenton ls., top 675' Spd. 4-8-48. Acidized 2000 gals. Dupo Pool.

SALINE COUNTY

7S, 5E, Tate Twp.

30, SE SE SW. R. Bartmes - Williams #1. TD 3310' 8-3-48. Spd. 6-29-48. WN (West End Pool).

8S, 7E, Eldorado Twp.

7, 360' from S. line, 550' from E. line, NE SE. Olson & Jans - Suttern #3. D&A (SSO) 7-27-48. TD 3024' Ste. Genevieve ls., top 2946' Spd. 7-5-48. WN (Eldorado Pool).

SCHUYLER COUNTY

3N, 4W, Birmingham Twp.

2, E SE NW. D. E. Lambert - R. DuBois #1. TD 760' 8-3-48. Spd. 6-15-48. WF. Shot 20 qts.

UNION COUNTY

13S, 2W, Misenheimer Twp.

21, 2300' from S. line, 330' from W. line, NE. Ohio - T. R. Cross #1. LOC 8-3-48. WF.

WABASH COUNTY

1N, 11W, Wabash Twp.

18, 618' from S. line, 1590' from W. line, NW. Carroll & Keneipp - H. A. Fox #1. Comp. 7-20-48. IP 15 BOP & 15 BW. TD 1505' Waltersburg ss., top 1504' Spd. 6-12-48. Allendale Pool.

1N, 12W, Wabash Twp.

23, 1082' from N. line, 755' from E. line, NE SE. Indillky - L. Chapman #4. Comp. 8-3-48. IP 6 BOP & 15 BW. TD 1500' Bridgeport ss., top 1081' Spd. 6-5-48. Shot 20 qts. Allendale Pool.

1N, 13W, Lancaster Twp.

16, NE NE SE. W. O. Lucas - G. W. Lacer #1. D&A 7-27-48. TD 2833' Ste. Genevieve ls., top 2750' Spd. 6-15-48. WN (Lancaster Pool).

2N, 12W, Wabash Twp.

33, 300' from S. line, 300' from E. line, NW NE. J. S. Young - F. E. Leathers #1. D&A 7-27-48. TD 1675' Tar Springs ss., top 1625' Spd. 6-28-48. Allendale Pool.

34, 949' from N. line, 270' from E. line, NE NE. M. C. Freeman - Tanquary Heirs #4. D&A 7-27-48. TD 1650' Tar Springs ss., top 1635' Spd. 6-22-48. Allendale Pool.

WABASH COUNTY (Continued)

1S, 12W, Mt. Carmel Twp.

21, 415' from N. line, 112' from E. line, NW SE. R. S. Hays - G. Mundy #1. D&A 8-3-48. TD 1985' Spd. 7-23-48. Mt. Carmel Pool.

31, NW NE NW. Ill. Mid Cont. - Kneipp-Leonard #1. D&A 8-3-48. TD 2556' Ste. Genevieve ls., top 2472' Spd. 7-20-48. WN (Mt. Carmel Pool).

1S, 13W, Lick Prairie Twp.

5, E SW SW. Ill. Mid Cont. - C. Groff #1. D&A 7-20-48. TD 2823' Ste. Genevieve ls., top 2719' Spd. 7-3-48. Maud North Pool.

5, 850' from N. line, 330' from W. line, SE SW. L. Ross - L. S. Ankenbrandt #1. Comp. 7-13-48. IP Est. 30 BOP TD 2549' Bethel ss., top 2539' Spd. 6-7-48. EXTENSION TO MAUD NORTH POOL.

6, SE SW SE. Hayes & Wolf - F. Dunkel #1. D&A (SO) 8-3-48. TD 2580' PB 2576' Bethel ss., top 2573' Spd. 6-29-48. Maud North Pool.

6, SW SE SE. Hayes & Wolfe - M. Peters #2. Comp. 8-3-48. IP 60 BOP TD 2575' Bethel ss., top 2567' Spd. 7-10-48. Maud North Pool.

1S, 13W, Bellmont Twp.

17, SE SW SE. Calvert & Willis - E. Morgan #2. Comp. 7-6-48. IP 25 BOP & 5 BW. TD 2598' Bethel ss., top 2579' Spd. 6-3-48. Shot 30 qts. Maud North Pool.

17, 330' from S. line, 682' from E. line, SE NE. Calvert & Willis - J. W. Sterl #1. D&A (SSO) 7-6-48. TD 2592' Bethel ss., top 2575' Spd. 6-23-48. Maud North Pool.

17, SW SE SE. Calvert & Willis - L. C. Ulm #2. Comp. 7-20-48. IP 12 BOP & 1 BW TD 2812' PB 2585' Bethel ss., top 2569' Spd. 6-10-48. Shot 30 qts. Maud North Pool.

18, SE SE NE. Hayes & Wolfe - G. Wirth #1. D&A (SSO) 8-3-48. TD 2672' Renault ls., top 2671' Spd. 7-19-48. Maud North Pool.

19, NE NE NW. H. B. Mortimer - M. Peters #1. Comp. 7-13-48. IP 15 BOP & 5 BW. TD 2526' Cypress ss., top 2520' Spd. 6-11-48. Shot 10 qts. EXTENSION TO MAUD NORTH POOL.

21, SW SE SW. C. E. Skiles - H. Groff #1. POP 8-3-48. Spd. 7-1-48. Shot 40 qts. WN (Maud North Pool).

1S, 13W, Mt. Carmel Twp.

26, SW NE SE. Continental Oil - C. J. Schrodt #1. Tstg. 8-3-48. Spd. 7-1-48. Acidized 3000 gals. WN (Maud Pool).

1S, 13W, Bellmont Twp.

28, NW SE SW. C. Miles - H. Alke #1. Spd. 8-2-48. WN (Maud Pool).

WABASH COUNTY (Continued)

1S, 13W, Bellmont Twp.

28, NW NW NE. M. & M. Drlg. Co. - J. Fearhiely #1. D&A (SSO) 7-27-48. TD 2818' Ste. Genevieve ls., top 2713' Spd. 7-11-48. WN (Maud Pool).

28, NE NW NW. M. M. Drlg. Co. Lescure #1. WOC 8-3-48. Spd. 7-24-48. WN (Maud North Pool).

29, SE SW SE. O. D. Sharp - G. Wells #1. POP 8-3-48. Spd. 7-6-48. WN (Maud North Pool). Shot 25 qts.

29, SE SE NW. C. E. Skiles - P. D. Rosenbarger #1. Drlg. 600' 8-3-48. Spd. 8-1-48. WN (Maud North Pool).

1S, 13W, Mt. Carmel Twp.

35, SW NW NW. Tidewater - I. S. Seiler #3. D&A (SSO) 7-20-48. TD 2733' Ste. Genevieve ls., top 2571' Spd. 7-3-48. Maud Pool.

1S, 14W, Bellmont Twp.

24, SW SW NE. Phillips & Duncan - Keeps & Pfeister Comm. #1. Comp. 8-3-48. IP 12 BOP & 2 BW. TD 2996' PB 2565' Cypress ss., top 2558' Spd. 6-14-48. EXTENSION TO MAUD NORTH POOL.

26, SW SE NE. F. H. Morris - Morris #1. D&A 7-6-48. TD 2944' Ste. Genevieve ls., top 2820' Spd. 6-19-48. Lexington Pool.

2S, 13W, Mt. Carmel Twp.

1, 410' from S. line, 2345' from W. line, Sec. Gopher - G. H. Schrodt #1. Drlg. 2563' 8-3-48. Spd. 7-9-48. WN (Keensburg Cons. Pool).

2S, 13W, Coffee Twp.

3, SW NE NE. C. E. Skiles - Eppler "D" #4. D&A 7-20-48. TD 2334' Cypress ss., top 2315' Spd. 7-13-48. Maud Pool.

3, SE NE NE. C. E. Skiles - Eppler "D" #5. D&A (SSO) 7-13-48. TD 2330' Cypress ss., top 2309' Spd. 7-6-48. Maud Pool.

3, NW SE NE. C. E. Skiles - Schrodt Comm. #1. Comp. 7-6-48. IP 40 BOP TD 2367' PB 2332' Cypress ss., top 2315' Spd. 6-11-48. Shot 250 qts. Maud Pool.

3, NW SW NE. C. E. Skiles - Schrodt #1-A. Comp. 7-27-48. IP Est. 110 BOP TD 2343' Cypress ss., top 2325' Spd. 6-27-48. Shot 30 qts. Maud Pool.

3, 500' from N. line, 330' from E. line, SW NE. C. E. Skiles - Schrodt #2-A. Comp. 7-27-48. IP 100 BOP TD 2355' Biehl & Cypress ss. Spd. 6-19-48. Shot 60 q ts. Maud Pool. NEW PAY IN POOL - BIEHL.

2S, 14W, Compton Twp.

35, SE SW NE. C. E. Skiles - H. Richardson #1. D&A (?SO) 7-20-48. TD 2938' Ste. Genevieve ls., top 2837' Spd. 7-3-48. WN (New Harmony-Keensburg Cons. Pool).

WASHINGTON COUNTY

3S, 2W, Bolo Twp.

24, NW SW NE. W. O. Allen - Musial "B" #1. Comp. 7-27-48. IP 2,250,000 cu. ft. gas. TD 1365' PB 1201' Cypress ss., top 1189' Spd. 6-16-48. DuBois Pool.

3S, 4W, Oakdale Twp.

20, SE NW NW. N. Redwine et al - W. Finke #1. D&A 7-27-48. TD 2496' Silurian ls., top 2414' Spd. 7-4-48. WN (McKinley Pool).

29, SE NE NW. W. C. McBride et al - A. V. Hunleth #1. Comp. 7-27-48. IP 225 BOP & 70 BW. TD 3983' PB 2325' Silurian ls., top 2211' Spd. 5-29-48. Acidized 200 gals. McKinley Pool.

29, 350' from N. line, 350' from W. line, SW NE. W. C. McBride et al - Verne #1. Comp. 7-27-48. IP 445 BOF TD 2283' Silurian ls., top 2230' Spd. 6-24-48. McKinley Pool.

31, NE NW SW. A. J. Slagter - Hunleth #1. MIRT 8-3-48. WN (McKinley Pool).

WAYNE COUNTY

1N, 5E, Orchard Twp.

32, NW SE SW. Aurora Gasoline - D. Hoover #1. D&A 8-3-48. TD 2975' Ste. Genevieve ls., top 2874' Spd. 7-17-48. WF.

1N, 6E, Indian Prairie Twp.

22, 330' from S. line, 560' from W. line, SE. Sam Tipps - C. Greathouse #1. Comp. 8-3-48. IP Est. 10 BOP TD 3165' McClosky ls., top 3130' Spd. 7-3-48. Acidized 1000 gals. Johnsonville Cons. Pool.

1N, 7E, Bedford Twp.

15, NE NW SE. Hack Drlg. - DeSelms #1. D&A (SSO) 7-27-48. TD 3154' Ste. Genevieve ls., top 3100' Spd. 7-17-48. Clay City-Noble Cons. Pool.

15, NE NE SE. Olson Drlg. - H. DeSelms #1. Comp. 7-27-48. IP 357 BOF. TD 3128' Rosiclare ls., top 3118' Spd. 7-3-48. Acidized 1000 gals. Clay City-Noble Cons. Pool.

16, W NE SW. Nat'l. Assoc. Pet. - Feller #1. Comp. 7-13-48. IP 42 BOP & 4 BW. TD 3250' Aux Vases ss., top 3047' Spd. 6-5-48. Acidized 200 gals. EXTENSION TO CISNE NORTH POOL. PB 3075'

1N, 8E, Elm River Twp.

11, NE NE SE. J. J. Lynn - J. W. Barth #1. Comp. 7-6-48. IP 50 BOP TD 3108' McClosky ls., top 3101' Spd. 6-4-48. Acidized 5000 gals. Clay City-Noble Cons. Pool.

12, SW SW NW. J. J. Lynn - Frederick #1. D&A (SO) 7-13-48. TD 3177' Ste. Genevieve ls., top 3075' Spd. 6-30-48. Clay City-Noble Cons. Pool.

22, NE SW NE. J. L. McManamy - V. Holmes #1. Comp. 8-3-48. IP 120 BOP TD 3066' McClosky ls., top 3037' Spd. 7-3-48. Acidized 5000 gals. Clay City-Noble Cons. Pool.

WAYNE COUNTY (Continued)

1N, 8E, Elm River Twp.

31, NE NW NE. Pure - J. P. Molt "A" #6. D&A (SO) 7-20-48. TD 3130' Ste. Genevieve ls., top 3061' Spd. 6-23-48. Shot 95 qts. Clay City-Noble Cons. Pool.

2N, 6E, Keith Twp.

24, SW NE NW. F. A. Bridge - Hale #1. D&A 7-13-48. TD 3264' St. Louis ls., top 3260' Spd. 6-25-48. WF.

2N, 7E, Keith Twp.

27, NW SE NE. Wayne Drlg. Co. - R. E. Thompson #5. Comp. 7-20-48. IP 26 BOP TD 2965' Aux Vases ss., top 2944' Spd. 3-26-48. Shot 70 qts. Clay City-Noble Cons. Pool.

34, SE NW NE. Pure - Carman Consol. "B" #3. D&A (SO) 7-6-48. TD 2995' PB 2954' Aux Vases ss., top 2967' Spd. 6-14-48. Shot 67 qts. Clay City-Noble Cons. Pool.

1S, 5E, Hickory Hill Twp.

34, NW NW SE. M. E. Affeld - Feathers #1. Comp. 7-20-48. IP 60 BOP & 3 BW. TD 2985' Aux Vases ss., top 2970' Spd. 6-9-48. Shot 10 qts. Keenville Pool.

34, 245' from N. line, 660' from W. line, SW SE. M. E. Affeld - C. Jacobson #1. D&A (?SO) 7-20-48. TD 3152' Ste. Genevieve ls., top 3051' Spd. 7-6-48. Keenville Pool.

1S, 7E, Lamard Twp.

4, 330' from S. line, 66' from W. line, NW NE. A. J. Slagter - N. E. Hawk #1. Comp. 7-27-48. IP 82 BOP & 105 BW. TD 3220' McClosky ls., top 3178' Spd. 6-6-48. Acidized 5000 gals. Clay City-Noble Cons. Pool.

9, SE NW NW. N. V. Duncan - F. Jones #3. Comp. 7-20-48. IP Est. 30 BOP TD 3140' Aux Vases ss., top 3119' Spd. 6-6-48. Shot 40 qts. Clay City-Noble Cons. Pool.

10, N SW NW. C. Craynon - Craynon-McNeely #1. D&A (SSO) 7-6-48. TD 3128' Aux Vases ss., top 3117' Spd. 6-26-48. Clay City-Noble Cons. Pool.

10, SE NW NW. Nation Oil - W. G. Cisne #3. Comp. 7-6-48. IP 120 BOP TD 3105' Aux Vases ss., top 3098' Spd. 6-4-48. Shot 35 qts. Clay City-Noble Cons. Pool.

10, 330' from S. line, 175' from W. line, NE NW. Nation Oil - W. G. Cisne #4. Comp. 8-3-48. IP 160 BOP TD 3113' Aux Vases ss., top 3086' Spd. 7-2-48. Shot 50 qts. Clay City-Noble Cons. Pool.

11, 360' from S. line, 383' from W. line, SW. L. H. Taylor - O. H. Holman #1. Comp. 7-13-48. IP 50 BOP TD 3147' Aux Vases ss., top 3132' Spd. 5-20-48 Shot 90 qts. Clay City-Noble Cons. Pool.

13, NW SE NE. Tuley & Carter - C. Scott #1. Comp. 8-3-48. IP 81 BOP TD 3103' Aux Vases ss., top 3063' Spd. 6-30-48. Shot 30 qts. Clay City-Noble Cons. Pool.

WAYNE COUNTY (Continued)

S, 7E, Lamard Twp.

14, NE SW SW. Lesh Drlg. Co. - M. O. Deems #1. Comp. 7-27-48. IP 125 BOP TD 3173' Lower Ohara ls., top 3168' Spd. 6-18-48. Acidized 1000 gals. Clay City-Noble Cons. Pool.

14, 250' from N. line, 156' from W. line, NE NW. Sohio - Z. Kelley #2. Comp. 7-13-48. IP 9 BOP TD 3131' Aux Vases ss., top 3118' Spd. 5-5-48. Shot 42 qts. Clay City-Noble Cons. Pool.

14, NW SE NW. Sohio - Z. Kelly #4. D&A 7-6-48. TD 3295' Ste. Genevieve ls., top 3164' Spd. 6-16-48. Clay City-Noble Cons. Pool.

23, NW NW NW. Lesh Drlg. - M. O. Deems #2. D&A (SSO) 8-3-48. TD 3258' Ste. Genevieve ls., top 3163' Spd. 7-4-48. Clay City-Noble Cons. Pool.

27, NW NW NE. A. J. Slagter - Molt #1. D&A (SSO) 7-6-48. TD 3316' Ste. Genevieve ls., top 3216' Spd. 6-20-48. Clay City-Noble Cons. Pool.

S, 8E, Jasper Twp.

9, SE SW NE. Pure - Dane Murphy #1. Comp. 7-20-48. TD 3292' PB 3133' IP 45 BOP Aux Vases ss., top 3114' Spd. 6-3-48. Shot 66 qts. Acidized 2000 gals. Clay City-Noble Cons. Pool.

10, SW SW NW. J. W. Rudy - Fischel #1. Comp. 7-27-48. IP 12 BOP TD 3223' PB 3135' Aux Vases ss., top 3102' Spd. 5-28-48. Shot 60 qts. Clay City-Noble Cons. Pool.

14, NW SE SW. Ind. Farm Bur. - Elliott #2. Comp. 7-20-48. IP 92 BOP TD 3174' PB 3162' McClosky ls., top 3123' Spd. 6-5-48. Acidized 1500 gals. Clay City-Noble Cons. Pool.

18, SW SW NW. Tuley & Carter - O. Blessing et al #1. Comp. 7-20-48. IP 115 BOP TD 3113' Aux Vases ss., top 3076' Spd. 6-11-48. Shot 30 qts. Clay City-Noble Cons. Pool.

19, SW NW SE. Watkins Drlg. Co. - H. Miller #3. Comp. 7-27-48. IP 170 BOP. TD 3282' McClosky ls., top 3270' Spd. 7-11-48. Acidized 3000 gals. Clay City-Noble Cons. Pool.

19, NW NE SW. Watkins Drlg. Co. - K. M. Thacker #2. Comp. 7-6-48. IP 31 BOP & 3 BW. TD 3289' PB 3165' Aux Vases ss., top 3132' Spd. 5-30-48. Shot 20 qts. Clay City-Noble Cons. Pool.

19, NW NE SE. E. T. Wix - J. S. Goldman #1. D&A (SO) 7-13-48. TD 3345' Ste. Genevieve ls., top 3210' Spd. 6-23-48. Clay City-Noble Cons. Pool.

21, NE NW SE. A. J. Slagter - C. V. Rogers #1. D&A 7-27-48. TD 3244' Ste. Genevieve ls., top 3147' Spd. 7-11-48. WN (Clay City-Noble Cons. Pool).

S, 9E, Massilon Twp.

15, SE SE SE. Ill. Mid Cont. - Borah Heirs #1. D&A 7-13-48. TD 3510' Ste. Genevieve ls., top 3291' Spd. 6-26-48. Half Moon Pool.

WAYNE COUNTY (Continued)

1S, 9E, Massilon Twp.
33, N NW NW. Collins Bros. - Messman #1. LOC 8-3-48. WN (Half Moon Pool).

2S, 6E, Arrington Twp.
11, SE NW NW. Ashland-Wiser et al - J. Smith #1. D&A 7-20-48. TD 3391' McClosky ls., top 3264' Spd. 7-1-48. WN (Covington South Pool).

2S, 7E, Big Mound Twp.
17, SW SE NE. Ashland et al - C. D. Buchanan #1. MIRT 8-3-48. WN (Clay City-Noble Cons. Pool).

2S, 8E, Grover Twp.
5, SW NE SE. Nation Oil - C. L. Poorman Consol. #1. Drlg. 3075' 8-3-48. Spd. 7-25-48. WN (Fairfield East Pool).

9, NE NE SE. Robinson & Puckett - M. Dozier #1. D&A 7-6-48. TD 3328' Ste. Genevieve ls., top 3229' Spd. 6-18-48. WN (Fairfield Pool).

16, SW NW NW. Robinson & Puckett - B. Earl Puckett "A" #3. Comp. 7-20-48. IP 105 BOP TD 3211' Aux Vases ss., top 3197' Spd. 5-18-48. Shot 60 qts. Fairfield Pool.

2S, 8E, Barnhill Twp.
19, SE SE NE. Nation Oil - M. Bothwell #1. Comp. 7-13-48. IP 90 BOP TD 3256' Aux Vases ss., top 3229' Spd. 3-15-48. Shot 100 qts. EXTENSION TO FAIRFIELD POOL.

28, SE SE SE. Cent. Pipe Line et al - A. J. Boze #1. Tstg. 8-3-48. Spd. 6-23-48. Acidized 3000 gals. WN (Barnhill Pool).

3S, 7E, Big Mound Twp.
9, NE SE NW. Nation Oil - Lasater #1. D&A 7-6-48. TD 3399' Ste. Genevieve ls top 3282' Spd. 6-17-48. Aden Cons. Pool.

WHITE COUNTY

3S, 8E, Mill Shoals Twp.
28, NE SW NW. V. Gallagher et al - O. Davis #1. D&A (SG) 7-6-48. TD 3451' St. Genevieve ls., top 3340' Spd. 6-16-48. Mill Shoals Pool.

32, SE SE SE. Ind. Farm Bur. - Poorman #1. D&A 8-3-48. TD 3480' St. Louis ls top 3470' Spd. 7-13-48. WN (Mill Shoals Pool).

3S, 10E, Gray Twp.
23, SW NE SW. S. Yingling - Kuykendall #2. Comp. 7-6-48. TD 1929' IP 240 BOP Biehl ss., top 1903' Spd. 6-8-48. Shot 20 qts. Grayville West Pool.

23, NE NE SW. Yingling & W. Duncan - C. Kuykendall #3. Comp. 8-3-48. IP 60 BO TD 3266' Paint Creek ss., top 2992' Spd. 6-16-48. Shot 35 qts. Grayville West Pool. NEW PAY IN POOL.

4S, 8E, Mill Shoals Twp.
29, SE SW SE. Calvert & Willis - Kirk #1. D&A (SO) 8-3-48. TD 3601' St. Louis ls., top 3600' Spd. 7-8-48. WF.

WHITE COUNTY (Continued)

4S, 9E, Burnt Prairie Twp.

25, SE NW NE. N. V. Duncan - W. Duncan - Barbare-Rebstock Comm. #1. WOC 8-3-48. Spd. 7-16-48. WN (Sumpter Pool).

4S, 10E, Phillips Twp.

10, NE NW SE. G. Engle - A. W. Hatcher #1. D&A (SO) 8-3-48. TD 3170' Ste. Genevieve ls., top 3087' Spd. 6-25-48. Shot 10 qts. Crossville Pool.

10, NW NE SE. G. Engle - J. Ridenour #2. Comp. 7-6-48. IP 40 BOP & Trc. W. TD 3136' PB 2892' Bethel ss., top 2881' Spd. 5-30-48. Shot 20 qts. Crossville Pool. NEW PAY IN POOL.

12, SE NE NE. B. MacGregor - B. Johnson #1. Comp. 7-20-48. IP 70 BOP TD 3170' Rosiclare & McClosky ls. Spd. 4-10-48. Acidized 3500 gals. Phillipstown Cons. Pool.

4S, 11E, Phillips Twp.

6, SW NE SW. Dee Miller Drlg. - C. Calvin #1. Comp. 7-6-48. IP 48 BOP & 83 BW. TD 1867' PB 1865' Biehl ss., top 1854' Spd. 6-5-48. Shot 15 qts. Phillipstown Cons. Pool.

6, SE NW SW. Dee Miller Drlg. - B. Sturn #1. D&A 7-20-48. TD 3207' Ste. Genevieve ls., top 3048' Spd. 6-16-48. Phillipstown Cons. Pool.

4S, 13W, Phillips Twp.

19, NW NW NW. Carter - C. H. Carroll #1. LOC 8-3-48. WN (New Harmony- Keensburg Cons. Pool).

4S, 14W, Phillips Twp.

31, NW NE NW. Sun Oil Co. - E. B. Henning #1-C. D&A 7-6-48. TD 3070' Ste. Genevieve ls., top 2968' Spd. 6-12-48. Phillipstown Cons. Pool.

5S, 8E, Enfield Twp.

6, SE SE SW. Gulf - Katie Russell #1. SD 3576' 8-3-48. Spd. 7-13-48. WF.

12, SE SW SE. Continental - F. H. Willis #1. D&A (SO) 7-27-48. TD 3368' St. Louis ls., top 3363' Spd. 6-9-48. Shot 100 qts. WN (Trumbull Pool).

5S, 9E, Carmi Twp.

6, NE NW SW. L. M. Blomgren - I. J. Sluder #1. WOC 8-3-48. Spd. 7-4-48. WN (Trumbull Pool).

21, S SW NW. Ind. Farm Bur. - T. Fuller #2. D&A (?SO) 8-3-48. TD 3297' Ste. Genevieve ls., top 3210' Spd. 7-15-48. Trumbull Pool.

5S, 10E, Hawthorne Twp.

26, SE SE NE. Herndon Drlg. - C. Roser #1. D&A (SO) 8-3-48. TD 3090' Ste. Genevieve ls., top 2985' Spd. 7-17-48. Maunie North Pool.

36, SE NW NW. Herndon Drlg. - R. W. Slemaker #2. Comp. 7-27-48. IP 40 BOP & 8 BW. TD 2842' PB 2837' Bethel ss., top 2824' Spd. 6-20-48. Shot 35 qts. Maunie North Pool.

WHITE COUNTY (Continued)

5S, 14W, Hawthorne Twp.
22, SE SE NW. Sells - Sheppard #1. D&A (?SO) 7-20-48. TD 3120' Ste. Genevieve ls., top 3076' Spd. 7-3-48. WN (New Harmony South (Ind.) Pool).

28, NW SW NW. V. R. Gallagher - Golden #1. D&A 7-20-48. TD 2304' Tar Springs ss., top 2284' Spd. 6-29-48. New Harmony South Pool

6S, 8E, Indian Creek Twp.
32, SW SE NW. T. B. Dirickson - Johnson #1. D&A 7-27-48. TD 3215' Ste. Genevieve ls., top 3052' Spd. 7-9-48. WF.

6S, 9E, Heralds Prairie Twp.
24, NW NE NE. Nat'l. Assoc. Pet. - Garrison #1. Comp. 7-13-48. IP 56 BOP & 30 BW. TD 2908' Aux Vases ss., top 2900' Spd. 5-25-48. Shot 10 qts. DISCOVERY WELL OF HERALD NORTH POOL.

24, NE NE SE. A. L. Walker - G. F. Hunt #1. LOC 8-3-48. WN (Herald Pool).

6S, 10E, Emma Twp.
12, SW SE NE. J. C. Meyer - E. Absher #1. Comp. 7-27-48. IP 50 BOP TD 2213' Waltersburg ss., top 2198' Spd. 6-16-48. Maunie South Pool.

32, SE NE SW. Great Lakes Carbon - F. M. Calvert "B" #1. D&A 8-3-48. TD 3085' Ste. Genevieve ls., top 2950' Spd. 7-12-48. WN (Concord Pool).

7S, 9E, Heralds Prairie Twp.
3, NE NW SE. S. Gilpin - Bayley #6. Comp. 7-13-48. IP 4 BOP TD 2685' Cypres ss., top 2676' Spd. 1-21-48. Shot 80 qts. Herald Pool.

7S, 10E, Emma Twp.
14, SW SW SE. Nat'l. Assoc. Pet. - Erwin #1. D&A 7-13-48. TD 2915' Ste. Genevieve ls., top 2806' Spd. 6-26-48. WN (New Haven Pool).

WELLS REWORKED

CLAY COUNTY

4N, 8E, Pixley Twp.
12, SW NW SE. Magnolia - Hinterscher-Malin Unit #1. Comp. 8-3-48. IP 56 BOP TD 3033' McClosky ls. Passport Pool. Formerly a producer.

5N, 7E, Bible Grove Twp.
35, SW NW SW. Bason Oil - N. E. Gibson #1. Comp. 7-20-48. IP 60 BOP TD 2899' McClosky ls., top 2895' Bible Grove Cons. Pool. Formerly a producer.

CLINTON COUNTY

2N, 3W, Wade Twp.
9, SE NW SW. R. Bartmes et al (Formerly J. Blalack) - J. Rohr #1. MIRT 8-3-48 WN (Carlyle Pool). Formerly D&A.

COLES COUNTY

14N, 11E, East Oakland Twp.

31, 555' from N. line, 330' from W. line, Sec. F. D. Walker (Was Borden) - W. S. Temples #1. Tstg. 8-3-48. Shot 178 qts. Acidized 4250 gals. WF. Formerly D&A

WABASH COUNTY

1S, 12W, Mt. Carmel Twp.

18, SW NW NW. F. Beard (Was C. E. Skiles) - L. Chapman #1. D&A (?SO) 8-3-48. TD 2125' Cypress ss., top 2090' Mt. Carmel Pool. Formerly a producer.

1S, 13W, Mt. Carmel Twp.

23, SE SW NE. Gilliam Drlg. Co. - C. E. Halbig #1. D&A (SSO) 7-6-48. TD 2635' Ste. Genevieve ls., top 2562' Acidized 6000 gals. Mt. Carmel West Pool. Formerly D&A.

1S, 14W, Bellmont Twp.

34, NW NW SW. S. C. Yingling - Crackel #1. Comp. 8-3-48. IP 10 BOP TD 3012' Cypress ss. Shot 25 qts. Browns Pool. Formerly a producer.

WAYNE COUNTY

1S, 8E, Jasper Twp.

14, SE SE SW. Ind. Farm Bur. (Was Nat'l. Assoc.) - Elliot #1. Comp. 7-20-48. IP 3 BOP TD 3177' Lower Ohara ls. Acidized 500 gals. Clay City-Noble Cons. Pool. Formerly a producer. PB 3151'

2S, 8E, Grover Twp.

8, 40' from N. line, 700' from W. line, NW. Nation Oil Co. (Was E. Martin-Stoker) - Shaffer #1. D&A 7-27-48. TD 3385' Ste. Genevieve ls., top 3219' WN (Fairfield Pool). Formerly D&A.

WHITE COUNTY

4S, 14W, Phillips Twp.

21, NW NW NW. Cal-Star Pet. (Was P. Miller) - Miller-Ford #3-B. Comp. 7-6-48. IP 25 BOP TD 2935' Aux Vases ss. & McClosky ls. Acidized 5000 gals. New Harmony-Keensburg Cons. Pool. Formerly a producer.

5S, 10E, Hawthorne Twp.

25, NE SE SW. Gilliam Drlg. Co. - Gray #2. Comp. 7-20-48. IP 125 BOP TD 3055' PB 3050' McClosky ls., top 3013' Acidized 5000 gals. Maunie North Pool. Formerly D&A.

7S, 9E, Heralds Prairie Twp.

2, SW NE NE. Nat'l. Assoc. Pet. - Aldrich #1. D&A (SO) 7-20-48. TD 3145' Ste. Genevieve ls. Shot 59 qts. Herald Pool. Formerly D&A. PB 1548'

PRODUCING WELLS PLUGGED - JUNE 26 to JULY 29, 1948*

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Pool Name
		CLAY COUNTY			
Wiser Oil	J. Daley #2	NE NW NE, 12-2N-7E	3079	6-8-48	Clay City-Noble Cons.
Ashland Oil & Refining	E. Smith #4-A	SW SW NE, 21-3N-7E	2967	6-18-48	Sailor Spring Cons.
Ashland Oil & Refining	L. F. Brissenden #A-2	S SW NE, 9-3N-7E	2958	6-17-48	" "
Wiser Oil	D. Smith #2	SE SE NE, 28-3N-8E	3007	6-19-48	Clay City-Noble Cons.
Tidewater	Grahm & Hill #1	C SW NW, 13-3N-6E	2989	7-11-47	Flora
Calvert & Willis	L. Shields #1	SE NW SW, 23-5N-7E	2960	7-17-48	Bible Grove Consol
		CLINTON COUNTY			
McNeil	W. Knolhoff #2	N NW SW, 11-1N-2W	1168	7-9-48	Hoffman
Fowley & Jackson	Burkett #1	SW NW SW, 5-3N-2W	1150	7-6-48	Beaver Creek South
		COLES COUNTY			
Blalack & Redwine	Watson #1	NW SE SW, 34-12N-7E	2027	6-12-48	Mattoon
Menhall	I. C. R. R. #3	NW NW NE, 26-12N-7E	1956	6-21-48	"
A. Keating	Walker #1	NE SE NE, 26-12N-7E	2028	7-6-48	"
Menhall	I. C. R. R. #4	SE NE NW, 26-12N-7E	1946	6-23-48	"
		CUMBERLAND COUNTY			
Forest Oil	Hayworth Bros. #32	NE SE SW, 11-10N-10E	542	5-17-48	Siggins
" "	" " #8	SW SE SE, " " "	482	6-28-48	"
" "	" " #10	SW SE SE, " " "	425	6-25-48	"
" "	" " #4	NW SW SW, 12-10N-10E	462	7-8-48	"
" "	Woodbevin #14	SW NE SE, 11-10N-10E	553	6-12-48	"
" "	Shilts #10	SW NW SW, 12-10N-10E	440	7-19-48	"
" "	" #8	SW NW SW, 12-10N-10E	437	7-16-48	"
		EDWARDS COUNTY			
Superior	M. Works #5	SW NW NW, 18-2S-11E	3234	6-10-48	Albion Cons.
Calvert & Willis	B. L. Mayne #1	SW SE NE, 18-1S-14W	3223	7-2-48	Bone Gap So.
N. Redwine	McKinley-Walker Comm. #1	NE NW NE, 31-1S-14W	3196	7-2-48	Albion Cons.
		HAMILTON COUNTY			
Texas	Dial-Hefner #2	SW SE SW, 7-6S-6E	3278	6-18-48	Rural Hill
Exchange Oil Co.	M. Freil #11-A	SE NE SE, 34-5S-6E	2960	6-25-48	Dale-Hoodville Cons
" " " " "	#17-A	NE NE SE, " " "	3441	6-23-48	" "
Carter	Strubinger #6	SE SE NE, 27-5S-6E	3157	7-19-48	Dale-Hoodville Cons.

* Includes some wells plugged earlier but not previously reported.

PRODUCING WELLS PLUGGED - JUNE 26 to JULY 29, 1948 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Pool Name
		JASPER COUNTY			
T. Pruett	A. Schrader #1	W NW SE, 3-6N-10E	2760	6-17-48	Clay City-Noble Cons.
G. Baldwin	Bartley-King Heirs #3	SW NW NW, 26-7N-10E	2659	6-19-48	" "
" "	Arehart #2	NE NE SE, 27-7N-10E	2679	6-29-48	" "
T. M. Pruett	M. Fear #1	NE NE NW, 34-7N-10E	2681	6-15-48	" "
Wayne Drilling Co.	Bergbower #1	NE SE SW, 27-7N-10E	2655	7-16-48	" "
C. Rowland (Campbell)	Payne #1	SW NE SE, 3-6N-10E	2642	7-14-48	" "
		JEFFERSON COUNTY			
Davison et al	Watkins Est. #1	NE NE SE, 24-2S-1E	2056	7-12-48	Woodlawn
		RICHLAND COUNTY			
DeKalb Ag. Assoc.	Shilling #2	SW SE SE, 32-4N-9E	2650	8-15-47	Clay City-Noble
P. Fulk	Waughtel #1 (3)	NE NE SE, 1-2N-9E	3161	6-27-48	Calhoun Cons.
		WABASH COUNTY			
Gulf	J. Cisel #3	? , 2-1N-12W	1556	5-17-48	Allendale
F. Jablonski (Freeman)	Tanquary #2 (3)	SE NE NE, 34-2N-12W	2030	5-20-48	"
Longhorn Oil	E. B. Helm #36	SW SE SW, 22-3S-14W	2968	6-9-48	New Harmony-Keensburg Con.
S. Malis	W. Fite #1	N NE NW, 7-1N-13W	2823	5-23-48	Lancaster Central
R. A. Harris	Barnes #3	S NW NE, 7-1N-13W	2816	5-21-48	" "
Hayes	N. Seibert #1	N S SW, 16-1S-12W	2380	6-18-48	Mt. Carmel
Dean & Morton	Townsend #1	NE NE SW, 14-1S-13W	2263	6-19-48	Mt. Carmel W.
Cent. Pipe	Fite #1	NE SE SE, 6-1N-13W	2858	6-10-48	Lancaster Central
J. J. Lynn	Portee #2	SE NE SE, 29-1N-12W	2039	6-25-48	Allendale
" " "	Carson #2	SW SW NW, 28-1N-12W	2298	6-22-48	"
White & Wickwire	W. Price #1	NW NE SW, 14-1N-12W	2360	6-17-48	"
" " "	S. H. Price #1	W NE SW, 14-1N-12W	1637	6-14-48	"
" " "	Wm. Price #2	NW NE SW, " " "	1650	6-21-48	"
Williams	Rosignot #1	SW SE SE, 20-1N-12W	2300	6-25-48	"
		WAYNE COUNTY			
White Eagle Oil	Shannon #B-1	S NE SE, 26-2N-8E	3077	6-25-48	Clay City-Noble Cons.
Geo. & Wrather	W. C. Turner #1	NW NE NW, 23-1S-9E	3375	6-23-48	Half Moon
K. B. Drlg. Co.	G. Smith #1	SW NW NE, 21-1S-7E	3163	6-15-48	Clay City-Noble Cons.
Kingwood	O'Neill #1	SE SE SE, 17-1S-6E	3051	7-14-48	Johnsonville Cons.
"	Menahan #1	S NE SE, 17-1S-6E	3170	7-9-48	" "
E. Markham	Keeler #1	NE SE SW, 21-1S-5E	3126	8-7-47	Keenville

PRODUCING WELLS PLUGGED - JUNE 26 to JULY 29, 1948 (Continued)

County	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Pool Name
		WHITE COUNTY			
Tidewater	M. E. Lawrence #1	SE SE SE, 24-4S-10E	2843	6-23-48	Phillipstown Cons.
Sinclair Wyo.	E. Holderby #4	NE NE SE, 12-6S-9E	3141	7-1-48	Storms
Justrite Drlg.	E. Bruggen #1	NE NW SW, 13-5S-10E	3207	6-30-48	Maunie North
Hiawatha Oil & Gas	J. Vail #2	NE NW SE, 19-7S-11E	2461	7-21-48	New Haven
Carter	T. Kisner #4	NW NW SE, 5-6S-9E	3206	7-16-48	Stokes-Brownsville

DRY HOLES PLUGGED - JUNE 26 to JULY 29, 1948*

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name
		BOND COUNTY			
P. Doran	E. Smith #1	SW SW NE, 13-4N-3W	1144	6-21-48	Wildcat
J. Kesl	R. C. Marti #1	SW NE NE, 27-6N-4W	1995	6-21-48	"
		CLAY COUNTY			
Sohio	McWilliams #1	SE NE SW, 19-5N-7E	2908	6-9-48	Toliver East
P. Fulk	Muhs #2	SW SE SW, 14-4N-8E	3077	5-23-48	Wildcat
Magnolia	C. Lee #1	SW SE SE, 5-3N-8E	3097	6-12-48	Clay City N.
Diamond Oil	P. Etchison #1	NW NE SE, 22-4N-7E	3017	6-4-48	Wildcat
Bander-Anderson	M. Phillips #2	NW NE SE, 14-4N-8E	3029	5-26-48	Passport
Calvert & Willis	W. Harris #1	SE SE SW, 29-4N-8E	3100	6-11-48	Clay City-Noble
" " "	J. Fulk	S SE SW, 11-3N-8E	3054	7-1-48	Clay City Co
Bander et al	N. Weidner #1	NW SE SE, 14-4N-8E	3045	7-6-48	Passport
Gulf	C. Hastings #1	SW NW NW, 29-5N-8E	3012	6-24-48	Wildcat
Magnolia	Tungate #1	SE NW NW, 15-4N-7E	2617	6-26-48	Sailor Sprin West
Brinkerhoff	Barlow #1	SE SE SW, 11-5N-7E	2540	7-9-48	Bible Grove Cons.
A. J. Slagter	Howell #1	SW SW NE, 19-4N-5E	2737	6-9-48	Wildcat
Sohio	Denton-Love Comm. #1	NW NW SW, 13-4N-8E	3044	7-3-48	Passport
Reliable	Hamilton #1	SE SW SE, 8-3N-7E	2980	6-30-48	Sailor Sprin Cons
Hutchison et al	V. Cooper #1	NE NW SW, 14-4N-8E	3030	7-19-48	Passport
Eason Oil	Vickrey #2	SE NE SE, 27-5N-7E	2982	7-21-48	Bible Grove Cons.

* Includes some wells plugged earlier but not previously reported.

DRY HOLES PLUGGED - JUNE 26 to JULY 29, 1948 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name
		CLAY COUNTY (Continued)			
Pautler	D. Negley #1	SE SW NW, 25-4N-8E	3096	7-21-48	Wildcat
Calvert & Willis	Manker #1	SW SE NE, 17-3N-8E	3078	6-21-48	"
" " "	T. Bemis #A-2	SE SW SW, 11-3N-8E	3058	7-12-48	Clay City-Noble Cons.
J. L. Black	M. Seesengood #1	NW NE SW, 24-4N-8E	3022	7-23-48	Wildcat
		CLINTON COUNTY			
Kuykendall & Williams	Michaels #1	NE NW SW, 32-2N-1W	1521	7-2-48	Wildcat
R. Bartmes	J. Rohr #1	NE SW SW, 9-2N-3W	1150	7-15-48	"
F. Turner	F. Mann #2	NE NW NE, 28-2N-1W	1475	7-16-48	Shattuc
		COLES COUNTY			
E. M. Hale	B. Miller #1	NE NW SW, 3-11N-7E	2084	5-30-48	Mattoon
Menhall	I. C. R. R. #32	80' S., 38' W., NE cor. NW SW, 10-11N-7E	2107	7-6-48	"
Hinkle	Zellers #1-A	SE NE SE, 15-12N-7E	1816	6-23-48	"
		EDWARDS COUNTY			
Superior	F. Woods #6	S SW NW, 19-2S-11E	3147	6-11-48	Albion Cons.
C. E. Skiles	G. Broster "E" #6	SW NW SW, 35-2S-14W	2950	6-10-48	New Harmony-Keensburg Con.
D. Baines	C. Seals #1	NW NE SE, 21-1N-14W	3041	6-2-48	Wildcat
O. Weston	C. Reigel #1	NE NE NE, 21-1N-14W	3007	6-9-48	Mills Prairie
Ind. Farm Bur.	W. Gross #1	SW SW SW, 15-1N-14W	3010	7-11-48	" "
Superior	M. Works et al #9	SW NW NW, 18-2S-11E	2007	6-23-48	Albion Cons.
D. Baines	L. Wilson #1	NW NW NW, 2-2S-10E	2916	6-18-48	Wildcat
A. J. Slagter	L. J. Cohn et al #1	NW NW SE, 32-1N-10E	3411	7-2-48	"
		EFFINGHAM COUNTY			
H. Luttrell	L. Schoenberg #1	NE SE NW, 23-6N-5E	2493	7-2-48	Wildcat
Gulf	S. Beckman #1	NE SE NW, 8-7N-7E	2771	6-18-48	Evers South
C. Meyer (Hack)	B. Miller #1	SE SE NE, 32-6N-7E	2873	6-21-48	Bible Grove Cons.
		FRANKLIN COUNTY			
J. Dunbar	Hanagan et al #1-B	NE NW NE, 18-7S-4E	3206	7-12-48	Wildcat
J. Amis	R. Cipher #1	SW NW NW, 20-5S-3E	3096	7-1-48	Whittington
J. Bradley	U. S. Coal & Coke #1	SW NE SE, 13-6S-3E	3156	6-21-48	Wildcat
B. Jones	P. LaRose #1	NW SE NW, 23-5S-2E	2884	7-3-48	Whittington W.
Geo. & Wrather	L.E. Galbraith & Vincent #2	SW SE SW, 10-7S-4E	3159	7-17-48	Thompsonville North
		GALLATIN COUNTY			
Nat'l. Assoc.	L. Edwards #1	NE NE SW, 25-7S-9E	2926	6-24-48	Wildcat
J. Slivka	E. J. Moye #1	NE NW NW, 14-8S-9E	2933	7-4-48	Inman North
C. E. Brehm	Fuhrer & Ford #1	NW NW SW, 21-7S-10E	2960	7-13-48	Wildcat
E. J. Coyle	E. Tate #1	NW NW SW, 20-8S-10E	2784	7-11-48	Inman

DRY HOLES PLUGGED - JUNE 26 to JULY 29, 1948 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name
		GALLATIN COUNTY (Continued)			
Sohio	Busiek #A-1	NE NW SE, 33-7S-10E	2939	7-14-48	New Haven W.
Lohman & Johnson	V. Williams #1	NW SW NE, 14-8S-9E	2545	7-18-48	Inman North
		HAMILTON COUNTY			
Continental	G. Farris #1	NE NE SW, 25-6S-5E	3363	6-22-48	Wildcat
F. J. Fleming	Mason #3	NE SE SE, 10-4S-7E	3437	6-18-48	Bungay Cons.
J. Mathews	I. Sneed #1	NE SE SE, 10-6S-5E	3173	7-1-48	Wildcat
Stewart Oil	H. Brockett #1	NE NE SE, 18-6S-6E	3340	7-1-48	Rural Hill
Calvert & Willis	C. White #1	SW SW SE, 3-5S-7E	3550	7-4-48	Thackeray
Watkins Drlg.	G. Trout #1	SW SW SE, 5-6S-6E	3351	5-26-48	Rural Hill
Carter	J. Grimes #4	NE SW SW, 2-6S-6E	3041	7-16-48	Dale Hoodvill Cons
Ind. Farm Bur.	C. Allardin Hrs. #1	NW NW SE, 9-6S-6E	3275	7-13-48	Wildcat
		JASPER COUNTY			
J. Stapp	A. Cunningham #1	NW SW SE, 16-6N-10E	2883	5-30-48	Clay City-Noble Cons.
R. Erwin	H. Garner #1	SW NW SE, 16-6N-8E	3202	7-19-48	Wildcat
J. J. Lynn	C. J. McCord #1	SW SW SE, 22-7N-10E	2740	7-11-48	Clay City-Noble Cons.
" " "	H. Newkirk #1	SW NW SE, 10-7N-10E	2714	7-2-48	Wildcat
A. Foster	M. Bailey #1	SW NW NW, 9-7N-14W	2293	7-12-48	Wildcat
G. W. Miller	C. Jones #2	SW SE SE, 6-6N-11E	2667	7-12-48	Willow Hill E
Diamond Oil	E. A. Smith #2	SW NE SW, 22-8N-14W	935	6-16-48	Wildcat
B. Henman	M. Nix #1	SE NE SW, 14-5N-8E	3114	6-28-48	Wildcat
G. W. Miller	Dillman #1	NE NW NE, 7-6N-11E	2666	6-30-48	Willow Hill E
		JEFFERSON COUNTY			
P. Doran	V. Garren #1	SW NE NW, 33-1S-2E	2318	7-4-48	Wildcat
Cent. Pipe	M. Runkel #1	NW SW NW, 19-4S-4E	3193	6-28-48	"
T. B. Dirickson	Rawden #1	NE NE SE, 17-1S-3E	2757	6-30-48	"
Pure	M. Trout #1	SW SE NW, 12-3S-1E	2465	6-21-48	"
W. H. Bass	B. Sorenson #1	SW NW NW, 30-2S-2E	2042	6-23-48	Woodlawn
W. Schuller	Palmer #1	NW SW SW, 34-2S-3E	2909	6-25-48	Wildcat
Nat'l. Assoc.	Sledge-Knaus Comm. #3	NE SE SW, 17-1S-4E	2814	7-3-48	Divide East
		MADISON COUNTY			
R. Lewis	Hemrich #1	NE NE NW, 35-5N-5W	604	6-26-48	Wildcat
G. Cassens	Linenbroker #1	SW SW NE, 32-6N-6W	1751	7-3-48	"
P. Fulk (Kerwin)	Mann #1	SW SE NW, 16-3N-8W	2031	7-7-48	"
J. L. Neary	C. Henke #2	NW SW SW, 17-6N-6W	648	7-14-48	Livingston
Murphy-Goldsmith	Enskat #1	SE SE NE, 18-3N-8W	1707	7-20-48	Wildcat
		MARION COUNTY			
Oil Investments	O.G. Addison #1	NE SW SE, 31-1N-1E	1883	6-24-48	Wildcat
Perrine & Perrine	Ina Halfacre #1	NE SE NW, 34-1N-4E	3000	6-15-48	"

DRY HOLES PLUGGED - JUNE 26 to JULY 29, 1948 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name
		MONTGOMERY COUNTY			
D. A. Reed (Dills)	F. Duknoski #1	NE NE NE, 13-10N-5W	645	7-17-48	Raymond
		RICHLAND COUNTY			
Arvin Drlg. Co.	A. Jenner #1	SE SE NE, 17-4N-9E	3180	5-24-48	Wildcat
J. Linsey	Fritchle #1	SE SW SW, 26-3N-10E	3236	7-2-48	"
Leonard Oil	P. Scherer #1	W SE NW, 13-4N-10E	3081	6-21-48	Olney East
Arvin	McDade-Carson #1	SW NE SW, 17-4N-9E	3137	6-11-48	Passport S.
R. B. Martin et al	V. Groff et al #1	SW NW SW, 21-3N-14W	3274	6-28-48	Wildcat
McDowell & Murvin	G. Stewart #1	NW SE SW, 21-3N-9E	3084	7-9-48	Clay City-Noble Cons.
Sohio & Sun	Meadows #1	SW NW NE, 11-4N-10E	3120	7-3-48	Wildcat
Shulman Bros.	F. Garner #1	SW SW NW, 22-3N-9E	3100	7-14-48	"
R. P. Johnson	Hall Heirs #2	NE NW SW, 17-2N-10E	3215	7-18-48	Seminary
Diamond Oil Expl.	W. Negley #1	NW NE SE, 31-5N-9E	3147	7-18-48	Wildcat
		SALINE COUNTY			
Olson & Jans	Suttner #3	SE NE SE, 7-8S-7E	3024	7-18-48	Wildcat
		SHELBY COUNTY			
Nat'l. Consumers	Stewardson #1	SW SW NE, 16-11N-4E	2050	6-6-48	Wildcat
		WABASH COUNTY			
Yingling Oil	A. Kurtz #1	SW SE NW, 8-2S-13W	2843	6-6-48	New Harmony-Keensburg Con.
Gilliam	N. Reedus #1	SW NW NE, 32-1S-13W	2662	6-13-48	Mt. Carmel W.
L. Dieterle	Cisel #2	SW SE NE, 24-1N-12W	1099	5-30-48	Allendale
C. E. Skiles	L. Stoltz #4	NE NE SE, 3-2S-13W	2394	6-3-48	Maud
Arvin	N. Bradshaw #1	SE SW NE, 22-1N-13W	2796	6-23-48	Wildcat
Ashland Oil & Ref.	A.S. Toops #1	NW SE NE, 16-3S-14W	3062	6-5-48	New Harmony-Keensburg Con.
Ijl. Mid Cont.	Grundon #4	NE SE NE, 34-1S-13W	2427	6-25-48	Maud
Calvert & Willis	Berberich #1	SE SW NE, 17-1S-13W	2877	6-29-48	Maud North
B. McGregor	Schaffer #3	SW SE SW, 14-1N-12W	2335	6-21-48	Allendale
E. Morris	E. Morris #1	SW SE NE, 26-1S-14W	2980	6-30-48	Lexington
		WASHINGTON COUNTY			
J. F. Hinkle	P. Johanes #1	SE SE NW, 14-3S-2W	1355	6-29-48	Wildcat
Redwine & Mathews	W. Finke #1	SE NW NW, 20-3S-4W	2496	7-17-48	"
		WAYNE COUNTY			
Calvert & Willis	J. Stinnett et al #1	NW NW SE, 26-1N-7E	3235	6-15-48	Wildcat
White Eagle Oil	Shannon #A-1	N SE SE, 26-2N-8E	3070	6-24-48	Clay City-Noble Cons.
J. W. Sanders	F. Hosselton #B-1	N NW SW, 29-2N-8E	3047	6-24-48	" "
J. W. Rudy	H. Caldwell #1	NE NE NE, 8-2S-7E	3333	6-19-48	" "

DRY HOLES PLUGGED - JUNE 26 to JULY 29, 1948 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name
		WAYNE COUNTY (Continued)			
E. T. Wix	J. S. Goldman #1	NW NE SE, 19-1S-8E	3345	7-3-48	Clay City-Noble Cons.
F. A. Bridge	Everhart-Hale #1	SW NE NW, 24-2N-6E	3262	7-8-48	Wildcat
A. J. Slagter	G. Molt #1	NW NW NE, 27-1S-7E	3316	7-2-48	Clay City-Noble Cons.
Ill. Mid Cont.	Borah Heirs #1	SE SE SE, 15-1S-9E	3510	7-13-48	Half Moon
Sohio	Z. Kelly #4	NW SE NW, 14-1S-7E	3295	7-1-48	Clay City-Noble Cons.
Robinson & Puckett	Dozier #1	NE NE SE, 9-2S-8E	3328	7-1-48	Wildcat
" " "	P. Ellis #1	SW SW NE, 30-1S-8E	3346	6-21-48	Clay City-Noble Cons.
Nation Oil	Lasaten #1	NE SE NW, 9-3S-7E	3399	6-28-48	Aden Cons.
J. J. Lynn	E. Frederick #1	SW SW NW, 12-1N-8E	3177	7-10-48	Clay City-Noble Cons.
Ashland Oil & Ref.	J. M. Smith #1	SE NW NW, 11-2S-6E	3390	7-20-48	Wildcat
D. Baines	L. Spriggs #1	NE NW NW, 14-1N-7E	3162	6-21-48	Clay City-Noble Cons.
		WHITE COUNTY			
C. E. Brehm	M. E. Lawrence #1	NW NE SE, 24-4S-10E	2013	7-1-48	Phillipstown Cons
Sun Oil	Henning #1-C	NW NE NW, 31-4S-14W	3070	7-3-48	" "
V. R. Gallagher	H. R. Golden #1	NW SW NW, 28-5S-14W	2304	7-8-48	New Hamony-Keensburg Con.
Dee Miller Drlg.	B. Sturm #1	SE NW SW, 6-4S-11E	3207	7-3-48	Phillipstown Cons.
Nat'l. Assoc.	E. Erwin #1	SW SW SE, 14-7S-10E	2911	7-5-48	Wildcat
J. J. Lynn	E. Eisele #1	NW SE SE, 32-6S-9E	3200	6-29-48	Herald
Nat'l. Assoc.	V. Aldridge #1	SW NE NE, 2-7S-9E	1550	7-24-48	Herald
B. Lambert	W. Greisbaun #1	SE SE NE, 27-3S-10E	3192	7-22-48	Grayville W
Calvert & Willis	W. Kirk Heirs #1	SE SW SE, 29-4S-8E	3601	7-24-48	Wildcat
V. R. Gallagher	Poorman #1	SE SE SE, 32-3S-8E	3480	7-22-48	"
Great Lakes Carbon	F. Calvert #B-1	SE NE SW, 32-6S-10E	3082	7-24-48	"

Alphabetical List of Oil and Gas Pools

August 3, 1948

Pool: County	Twp.	Range
Ab Lake: Gallatin	8S	10E
Aden Consol: Hamilton,Wayne	2-3S	7E
Aden North (c): Wayne	2-3S	7E
Aden S: Hamilton	3S	7E
Akin: Franklin	6S	4E
Albion Consol: Edwards	1-3S	10,11E,14W
Albion E: Edwards	2S	14W
Albion North (c): Edwards	1S	11E
Allendale: Wabash, Lawrence	1-2N	11-13W
Allison-Weger: Crawford	5N	11-12W
Alma: Marion	4N	2E
Amity: Richland	4N	14W
Ava-Campbell Hill (a):Jackson	7S	4W
Ayers (gas): Bond	6N	3W
Barnhill: Wayne	2-3S	8E
Barnhill East (c): Wayne	2S	9E
Bartelso: Clinton	1N	3W
Bartelso S: Clinton	1N	3W
Bartelso W: Clinton	1N	3W
Beaver Creek: Bond	4N	2-3W
Beaver Creek South: Clinton	3N	2W
Bellair: Crawford, Jasper	8N	14W
Belle Prairie: Hamilton	4S	6E
Belle Rive: Jefferson	3S	4E
Beman: Lawrence	3N	11W
Beman East: Lawrence	3N	10W
Bend: White	5S	14W
Bennington: Edwards, Wayne	1N	9-10E
Bennington S (a): Edwards	1N	10E
Benton: Franklin	6S	2-3E
Benton N: Franklin	6S	2E
Berryville: Wabash	2N	14W
Bessie: Franklin	6S	3E
Bible Grove Consol: Clay, Effingham	4-6N	6-7E
Bible Grove E (c): Clay	5N	7E
Bible Grove North: Effingham	6N	7E
Bible Grove S: Clay	5N	7E
Birds: Crawford, Lawrence	5N	10-11W
Blairsville: Hamilton	4S	7E
Bogota: Jasper	6N	9E
Bogota S: Jasper	5N	9E
Bone Gap: Edwards	1S	10,11E,14W
Bone Gap South: Edwards	1S	14W
Bonpas: Richland	2-3N	14W
Bonpas West (c): Richland	2N	14W
Boos (c): Jasper	6N	10E
Boos East (c): Jasper	6N	10E
Boos N (c): Jasper	6N	10E
Boulder: Clinton	2-3N	2W
Boyd: Jefferson	1S	1-2E
Boyleston Consol.(c):Wayne	1-2S	6-7E
Brown: Marion	1N	1E
Browns: Edwards, Wabash	1-2S	14W
Browns East: Wabash	2S	14W
Browns S: Edwards	2S	14W
Brownsville (c): White	5-6S	8-9E
Bungay Consol: Hamilton	4S	7E
Burnt Prairie (c): White	3S	9E
Burnt Prairie South: White	4S	9E
Calhoun Consol: Richland, Wayne	2-3N	9-10E
Calhoun N: Richland	3N	10E
Calvin (c): White	3-4S	10,11E,14W
Calvin N (c): White	3-4S	11E,14W
Carlinville: Macoupin	9N	7W
Carlinville N: Macoupin	10N	7W
Carlyle: Clinton	2N	3W
Carmi (a): White	5S	9E
Carmi N: White	5S	9E
Casey: Clark	10-11N	14W
Centerville: White	4S	9E
Centerville E: White	3-4S	9-10E
Centerville N (a): White	3S	10E
Centralia:Clinton,Marion	1-2N	1E-1W
Centralia W: Clinton	1N	1W
Chapman: Crawford	5-6N	12W
Cisne (c): Wayne	1N-1S	7E
Cisne N: Wayne	1N	7E
Clarksburg: Shelby	10N	4E
Clay City-Noble Cons.: Clay, Wayne, Richland,Jasper	1-7N,1-2S	7-10E
Clay City North: Clay	3N	8E
Clay City W: Clay	2N	7E
Coil: Wayne	1S	5E
Coil W: Jefferson	1S	4E
Collinsville (a): Madison	3N	8W
Colmar-Plymouth: Hancock, McDonough	4N	4-5W
Concord: White	6S	10E
Concord Central: White	7S	10E
Concord E: White	6S	10E

Pool: County	Twp.	Range
Concord N: White	6S	10E
Concord S: White	7S	10E
Cooks Mills (a): Coles	13-14N	7E
Cooks Mills North: Coles	14N	7E
Cordes: Washington	3S	3W
Cottonwood: Gallatin	7S	9E
Covington (c): Wayne	1S	6-7E
Covington E (c): Wayne	1S	7E
Covington S: Wayne	2S	6E
Cowling (c): Edwards,Wabash	2-3S	14W
Cravat: Jefferson	1S	1E
Crossville: White	4S	10E
Dahlgren: Hamilton	3S	5E
Dale-Hoodville Consol: Hamilton	5-6S	6-7E
Divide: Jefferson	1S	3-4E
Divide East: Jefferson	1S	4E
Divide South: Jefferson	2S	3E
Divide W: Jefferson	1S	3E
Dix: Jefferson, Marion	1N-1S	2E
Dix S (a): Jefferson	1S	2E
Dubois: Washington	3S	1-2W
Dubois W: Washington	3S	2W
Dundas Consol. (c): Richland, Jasper	4-6N	9-10E
Dundas E: Richland, Jasper	5N	10E
Dupo: St. Clair	1S-1N	10W
Eberle: Effingham	6N	6E
Eldorado: Saline	8S	7E
Elk Prairie (a): Jefferson	4S	2E
Elkville: Jackson	7S	1W
Ellery: Edwards, Wayne	2S	9-10E
Ellery N (b): Edwards	2S	10E
Ellery S: Edwards	2-3S	10E
Elliottstown: Effingham	7N	7E
Enterprise (c): Wayne	1-2N	8E
Enterprise West (c): Wayne	1-2N	7E
Epworth: White	5 S	10E
Epworth East: White	5S	10E
Evers: Effingham	8N	7E
Evers South: Effingham	7N	7E
Ewing: Franklin	5S	3E
Exchange: Marion	1N	3E
Fairfield: Wayne	2S	8E
Fairfield East: Wayne	2S	8E
Fairman: Marion, Clinton	3N	1E-1W
Fitzgerrell: Jefferson	4S	1E
Flat Rock: Crawford	5-6N	11-12W
Flora: Clay	3N	6-7E
Flora South: Clay	2N	6E
Friendsville: Wabash	1N	13W
Friendsville Central:Wabash	1N	13W
Friendsville North: Wabash	1N	12-13W
Friendsville South: Wabash	1N-1S	13W
Frogtown (a): Clinton	2N	4W
Gallagher (c): Richland	2N	9E
Gays: Moultrie	12N	6E
Geff (c): Wayne	1S	7-8E
Geff W (c): Wayne	1S	7E
Gillespie-Benld (a) (gas): Macoupin	8N	6W
Gillespie-Wyen: Macoupin	8N	6W
Goldengate Consol: Wayne, White	2-3S	9E
Goldengate N: Wayne	2S	9E
Goldengate West: Wayne	2S	9E
Gossett (a): White	7S	8E
Grayville (c): Edwards, White	3S	10,11E,14W
Grayville W: White	3S	10E
Greenville (a) (gas): Bond	5N	3W
Griffin (c): Wabash	3S	14W
Half Moon: Wayne	1S	9E
Helena: Lawrence	2N	13W
Herald: White, Gallatin	6-7S	9E
Herald E: White, Gallatin	7S	9-10E
Herald North: White	6S	9E
Hidalgo (a): Jasper	8N	10E
Hidalgo North: Cumberland	9N	9E
Hill: Effingham	6N	6E
Hoffman: Clinton	1N	2W
Hoodville (c): Hamilton	5-6S	6E
Hoodville E (a): Hamilton	5S	7E
Hoosier (c): Clay	4N	7E
Hoosier North (c): Clay	5N	7E
Huey: Clinton	2N	2W
Hunt City: Jasper	7N	10E
Hunt City South: Jasper	7N	11E
Ina (a): Jefferson	4S	2E
Inclose (b): Edgar	12N	14W
Ingraham (a): Clay	4N	8E
Ingraham West (c): Clay	5N	7E
Inman: Gallatin	8S	9-10E
Inman E: Gallatin	8S	10E
Inman N: Gallatin	8S	9E
Inman W: Gallatin	8S	9E
Iola Consol. (b): Clay, Effingham	5-6N	5E
Iola South: Clay	4N	5E

Pool: County	Twp.	Range
Iola West (a): Clay	5N	5E
Iron: White	6S	8E
Irvington: Washington	1S	1W
Iuka: Marion	2N	4E
Jacksonville (a)(gas):Morgan	15N	9W
Johnson N: Clark	9-10N	13-14W
Johnson S: Clark	9N	14W
Johnsonville Consol.:Wayne	1N-1S	6E
Johnsonville N: Wayne	1N	6E
Johnsonville S (b): Wayne	1S	6E
Johnsonville W (b): Wayne	1N	5-6E
Junction: Gallatin	9S	9E
Junction City: Marion	2N	1E
Junction North: Gallatin	8-9S	9E
Keensburg Consol. (c): Wabash	2S	13-14W
Keensburg E (b): Wabash	2S	13W
Keensburg S: Wabash	2-3S	13W
Keenville: Wayne	1S	5E
Kell (a): Jefferson	1S	3E
Kenner: Clay	3N	5-6E
Kenner North: Clay	3N	5-6E
Kenner West: Clay	3N	5E
King: Jefferson	3-4S	3E
Laclede (b): Fayette	5N	4E
Lakewood: Shelby	10N	2-3E
Lancaster: Wabash, Lawrence	1-2N	13W
Lancaster Central: Wabash	1N	13W
Lancaster E: Wabash	2N	13W
Lancaster N: Wabash	2N	13W
Lancaster S: Wabash	1N	13W
Lancaster W: Edwards, Wabash	1N	14W
Langewisch-Kuester(a):Marion	1N	1E
Lawrence:Lawrence, Crawford	2-5N	11-13W
Leech Consol (c):Wayne, White	3S	9E
Lexington: Wabash	1S	14W
Lillyville: Cumberland, Effingham	8-9N	6-7E
Litchfield (b): Montgomery	8-9N	5W
Livingston: Madison	6N	6W
Louden: Fayette, Effingham	6-9N	2-4E
McKinley: Washington	3S	4W
Main: Crawford	5-8N	12-14W
Maplegrove: Edwards	1N	10E
Maplegrove E (a): Edwards	1N	10E
Maplegrove S: Edwards	1N	10E
Marcoe (a): Jefferson	3S	2E
Marine: Madison	4N	6W
Markham City: Jefferson	2-3S	4E
Markham City N: Jefferson, Wayne	2S	4-5E
Markham City W: Jefferson	2-3S	4E
Martinsville: Clark	10N	13W
Mason: Effingham	6N	5E
Mason S (c): Effingham, Clay	5-6N	5E
Massilon: Wayne, Edwards	1S	9-10E
Massilon South (a): Edwards	1S	10E
Mattoon (b): Coles	11-12N	7E
Maud: Wabash	1-2S	13W
Maud North: Wabash	1S	13W
Maunie (c): White	6S	10-11E
Maunie N: White	5S	10E
Maunie S: White	6S	10-11E
Maunie W (a): White	6S	10E
Mayberry: Wayne	2-3S	6E
Mayberry North: Wayne	2S	6E
Miletus: Marion	4N	4E
Mill Shoals: White, Hamilton, Wayne	2-4S	7-8E
Mills Prairie: Edwards	1N	14W
Mt. Auburn; Christian	15N	2W
Mt. Carmel: Wabash	1N-1S	12W
Mt. Carmel W: Wabash	1S	13W
Mt. Erie (c): Wayne	1S	8E
Mt. Erie N: Wayne	1N	9E
Mt. Erie S (c): Wayne	1S	8E
Mt. Olive: Montgomery	8N	5W
Mt. Vernon: Jefferson	3S	3E
Nason: Jefferson	3S	2E
New Bellair: Crawford	8N	13W
New Harmony-Keensburg Consol: White, Wabash, Edwards	2-5S	13-14W
New Harmony S(Ill.):White	5S	14W
New Harmony S(Ind.):White	5S	14W
New Haven: White	7S	11E
New Haven N: White	7S	10E
New Haven W: Gallatin	7S	10E
New Hebron: Crawford	6N	12W
Newton (b): Jasper	6N	9E
Newton North: Jasper	7N	10E
Newton West (a): Jasper	6N	9E
Noble (c): Richland, Clay	2-4N	8-9E
Noble N (c): Richland	4N	9E
Noble S (c): Richland	3N	9E
Odin: Marion	2N	1-2E
Olney: Richland	4N	10E
Olney E: Richland	4N	10E
Olney S (a): Richland	3N	9-10E
Omaha: Gallatin	7-8S	8E

Pool: County	Twp.	Range
Omaha E: Gallatin	8S	8E
Omega: Marion	3N	4E
Panama (gas): Bond	7N	4W
Parker: Crawford	5N	12W
Parkersburg Consol: Richland, Edwards	1-2N	14W
Parkersburg N: Richland	3N	14W
Parkersburg W: Richland, Edwards	2N	10E
Passport: Clay	4N	8E
Passport S: Clay	4N	9E
Patoka: Marion	4N	1E
Patoka E: Marion	4N	1E
Patton (c): Wabash	1N	12W
Patton W (c): Wabash	1N	12W
Phillipstown Cons: White, Edwards	3-5S	10,11E,14W
Pittsfield (a) (gas): Pike	5S	4-5W
Plainview: Macoupin	9N	8W
Posey: Clinton	1N	2W
Raymond: Montgomery	10N	4-5W
Richview: Washington	2S	1W
Ridgway (a): Gallatin	8S	8E
Rinard (a): Wayne	2N	7E
Roaches: Jefferson	2S	1E
Roaches N: Jefferson	2S	1E
Roland: White, Gallatin	6-7S	8E
Roundprairie (c): Wayne	1S	6E
Ruark: Lawrence	2N	12W
Rural Hill: Hamilton	6S	5-6E
Rural Hill W: Hamilton	6S	5E
Russellville (gas): Lawrence	4-5N	10-11W
St. Francisville: Lawrence	2N	11W
St. Francisville E: Lawrence	2N	11W
St. Jacob: Madison	3N	6W
St. James: Fayette	5-6N	2-3E
St. Paul: Fayette	5N	3E
Ste. Marie: Jasper	5N	14W
Sailor Springs Cons: Clay	3-4N	7E
Sailor Springs East: Clay	4N	8E
Sailor Springs North: Clay	4N	8E
Sailor Springs South (c): Clay	3N	7E
Sailor Springs West: Clay	4N	7E
Salem: Marion	1-2N	1-2E
Samsville (a): Edwards	1N	11E
Samsville North: Edwards	1N	14W
Sandoval: Marion	2N	1E
Sandoval West: Clinton	2N	1W
Santa Fe (a): Clinton	1N	3W
Schnell: Richland	2N	9E
Seminary: Richland	2N	10E
Sesser: Franklin	5S	1-2E
Shattuc: Clinton	2N	1W
Shawneetown: Gallatin	9S	9E
Shelbyville (b): Shelby	11N	4E
Siggins: Cumberland, Clark	10N	10,11E,14W
Sims (c): Wayne	1S	6E
Sims North (c): Wayne	1S	6E
Sorento (b): Bond	6N	4W
Spanish Needle Creek (a) (gas): Macoupin	9N	7W
Sparta (a) (gas): Randolph	4-5S	5W
Springerton (c): Hamilton	4S	7E
Stanford: Clay	3N	7E
Stanford South: Clay	2N	7E
Stanford West: Clay	3N	7E
Staunton (a) (gas): Macoupin	7N	7W
Stewardson: Shelby	10N	5E
Stokes-Brownsville: White	5-6S	8-9E
Storms: White	6S	9-10E
Stringtown: Richland	4-5N	11E-14W
Sumner: Lawrence	4N	13W
Sumpter: White	4S	9E
Sumpter South: White	5S	9E
Swearingen (a) (gas): Crawford	6N	11W
Tamaroa: Perry	4S	1W
Thackeray: Hamilton	5S	7E
Thompsonville (a): Franklin	7S	4E
Thompsonville N: Franklin	7S	4E
Toliver (a): Clay	5N	6E
Toliver E: Clay	5N	6-7E
Tonti: Marion	2-3N	2E
Trumbull: White	5S	9E
Valier: Franklin	6S	2E
Waggoner (a): Montgomery	11N	5W
Wakefield (a): Jasper	5N	9E
Walpole: Hamilton	6S	6E
Waltonville: Jefferson	3S	2E
Wamac: Clinton, Marion, Washington	1N	1E-1W
Warrenton-Borton: Edgar, Coles	13-14N	14W
Waterloo (b): Monroe	1-2S	10W
Waverly (gas): Morgan	13N	8W
West End: Hamilton, Saline	7S	5E
Westfield: Clark, Coles, Edgar	11-12N	11E-14W
Westfield East: Clark	11-12N	14W
West Frankfort: Franklin	7S	2-3E

Pool: County	Twp.	Range	Pool: County	Twp.	Range
West Frankfort S (c): Franklin	7S	2-3E			
West Liberty (c): Jasper	5N	10E			
Whittington: Franklin	5S	3E			
Whittington W: Franklin	5S	2E			
Willow Hill Consol. (c): Jasper	6-7N	10E			
Willow Hill East: Jasper	6N	11E			
Willow Hill N (c): Jasper	7N	10E			
Woburn: Bond	6N	2W			
Woburn South: Bond	6N	2W			
Woodlawn: Jefferson	2-3S	1-2E			
Xenia: Clay	2N	5E			
York (a): Cumberland	9N	10-11E			

(a) Abandoned.
(b) Abandoned, revived.
(c) Consolidated with other pools. See page 11.

Date of issue: August 14, 1948.

Abbreviations Used in This Report

Abd.—Abandoned
BO—Barrels of oil
BOF—Barrels of oil flowing
BOP—Barrels on pump
BOS—Barrels of oil swabbed
BW—Barrels of water
C—Center
CO—Cleaning out
COAS—Cleaning out after shot
Comp.—Completed
Crg.—Coring
Csg.—Casing
D & A—Dry and abandoned
Drlg.—Drilling
DST—Drill stem test
E—East ½
Est.—Estimated
Fm.—Formation
Fsg.—Fishing
IP—Initial production
L—Line
Loc.—Location
Ls.—Limestone
MIM—Moving in material
MIRT—Moving in rotary tools
MIST—Moving in standard tools
N—North ½
NE—Northeast ¼
NR—No report
NW—Northwest ¼
PB—Plugged back
POP—Putting on pump
RU—Rigging up
RURT—Rigging up rotary tools
RUST—Rigging up standard tools
S—South ½
Sat.—Saturation
SD—Shut down
SDO—Shut down orders
SDR—Shut down for repairs
SE—Southeast ¼
SG—Show of gas
SITR—Shut in tank room
SO—Show of oil
SSO—Slight show of oil
Spd.—Spudded or spudding
Ss.—Sandstone
SW—Southwest ¼
Swb.—Swabbing
SWD—Salt water disposal well
Temp. abd.—Temporarily abandoned
Twp.—Township
TD—Total depth
Tstg.—Testing
UR—Underreaming
W—West ½
WF—Wildcat far (more than 2 miles from production)
WN—Wildcat near (½ to 2 miles from production)
WOC—Waiting for cement to set
WOST—Waiting on standard tools

330′ S—330 feet from the south line

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State of Illinois
Dwight H. Green, Governor
Department of Registration and Education
Frank G. Thompson, Director

Division of the
STATE GEOLOGICAL SURVEY
M. M. Leighton, Chief
Urbana, Illinois

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No. 142 OIL AND GAS DRILLING REPORT For August 1948

Monthly Report
OIL AND GAS DRILLING IN ILLINOIS

By

Virginia Kline and R. J. Cassin

Summary by Counties

	Completed Wells	Producing Wells	Drilling Wells	Locations	Permits to Drill	
					Total	Wildcat
Bond	2	0	1	0	3	2
Brown	1	0	0	0	0	0
Champaign	0	0	1	0	1	1
Christian	0	0	1	0	1	1
Clark	4	1	5	1	4	1
Clay	20	10	34	3	30	8
Clinton	5	2	6	0	6	3
Coles	1	1*	3	1	3	2
Crawford	0	0	3	0	43	0
Cumberland	0	0	0	0	1	0
Edgar	2	1	0	0	0	0
Edwards	6	1	8	2	9	5
Effingham	4	0	1	1	4	1
Fayette	2	2	1	0	1	0
Franklin	12	8	33	0	19	2
Gallatin	19	13	37	7	25	4
Hamilton	13	8	9	4	14	1
Hancock	0	0	1	0	0	0
Hardin	0	0	0	0	0	0
Jackson	0	0	2	0	2	2
Jasper	15	6	7	1	15	6
Jefferson	3	3	10	3	7	2
Lawrence	4	0	5	3	7	2
Lee	0	0	1	0	0	0
McDonough	0	0	1	0	1	1
Madison	9	3	3	0	7	2

(Continued on page 3)

Summary by Counties (Concluded)

	Completed Wells	Producing Wells	Drilling Wells	Locations	Permits to Drill° Total	Permits to Drill° Wildcat
Marion	2	1	3	2	13	0
Montgomery	1	0	2	1	2	2
Morgan	0	0	2	0	0	0
Peoria	0	0	0	0	1	1
Perry	3	0	1	0	2	2
Pulaski	0	0	1	0	0	0
Richland	9	4	7	1	12	5
St. Clair	1	1	0	1	1	0
Saline	1	0	1	0	0	0
Schuyler	1	0	0	0	0	0
Tazewell	0	0	0	0	1	1
Union	0	0	0	1	0	0
Wabash	21	8	21	4	29	4
Washington	8	4*	3	0	7	3
Wayne	29	16	26	6	37	4
White	19	11	20	3	16	4
	217	104	260	45	324	72

o Issued by Department of Mines and Minerals, Springfield, Illinois, August 2 through August 28, 1948.
* Includes one gas well.

Average Initial Production of Oil Wells
By Years, 1937 - 1946
and by Months, January 1947 - August 1948

	Oil Wells	Total IP	Av. IP per Well	1947	Oil Wells	Total IP	Av. IP per well
1937	284	78,499	276	July	105(8)	9,294	88
1938	1,984	543,958	274	Aug.	102(7)	8,873	87
1939	2,946	1,117,750	379	Sept.	105(4)	8,775	84
1940	3,064	1,753,171	572	Oct.	100(6)	10,932	110
1941	2,912	807,784	278	Nov.	107(10)	12,204	114
1942	1,167	211,639	181	Dec.	80(4)	7,387	92
1943	1,064	130,712	123		1,152	108,807	94
1944	1,296	143,717	119				
1945	1,178	161,452	137	1948			
1946	1,419	173,336	122	Jan.	98(12)	11,963	122
1947				Feb.	108(9)	9,060	84
Jan.	93(6)*	9,438	101	Mar.	66(4)	5,193	79
Feb.	86(6)	7,923	92	Apr.	66(7)	8,330	126
Mar.	113(4)	8,965	79	May	133(6)	13,855	104
Apr.	74(4)	6,009	81	June	137(4)	15,322	112
May	90(11)	7,629	85	July	149(6)	18,178	122
June	97(11)	11,378	117	Aug.	112(10)	12,263	109

* Figures in parentheses indicate number of old wells reworked included in totals.

Well Completions in Illinois
Summary by Years, 1936-1946
and by Months, January 1947 - August 1948

	Pool Wells			Wildcat Wells				Total
	Oil	Gas	Dry	New Pools	Exten-sions	Dry Near	Dry Far	
1936	48	3	9	1	1	31(a)		93
1937	262	1	58	10	14	104		449
1938	1,957	26	176	17	10	350		2,536
1939	2,916	24	199	28	2	448		3,617
1940	3,015	15	220	31	18	475		3,755
1941	2,827	13	375	46	40	507		3,807
1942	1,078	13	376	43	48	158	303	2,017
1943	987	9	353	28	66	151	217	1,811(20)
1944	1,158	6	413	29	42	122	233	2,003(12)
1945	1,021	0	297	26	47	181	206	1,778(15)
1946	1,293	4	448	32	58	256	288	2,379(17)
1947								
Jan.	79	0	26	4	4	16	17	146
Feb.	73	0	31	4	4	11	8	131(1)
Mar.	107	0	50	2	3	18	7	187(3)
Apr.	70	0	33	1	0	10	8	122(1)
May	77	0	26	2	2	22	20	149(2)
June	76	2	41	6	7	15	16	163(3)
July	90	0	49	1	7	22	18	187(1)
Aug.	82	0	64	2	13	28	19	208(2)
Sept.	91	1	55	3	10	20	26	206(2)
Oct.	90	0	46	2	5	33	16	192(2)
Nov.	92	3	60	0	10	31	21	217(5)
Dec.	71	1	47	1	4	19	17	160
	998	7	528	28	69	245	193	2,068(22)
1948								
Jan.	85	0	30	1	2	14	16	148(2)
Feb.	96	0	36	2	4	22	19	179(3)
Mar.	61	0	24	2	0	9	10	106(1)
Apr.	58	2	38	0	3	11	18	130(2)
May	119	2	67	4	5	26	17	240(2)
June	129	2	56	3	2	32	14	238(2)
July	129	1	71	4	11	42	22	280(1)
Aug.	101	2	53	2	3	42	18	221(4)

(a) Total wildcats (Nears and fars not distinguished until 1941).
* Figures in parentheses refer to number of producing wells included in total which had previously been completed as dry holes.

Permits to Drill Wells*
Summary by Years, 1943-1947
and by Months, January - August 1948

	Wildcat	Pool	SWD	Structure Tests	Wells Reworked: Wildcat	Wells Reworked: Pool	Wells Reworked: Other	Secondary Recov.: Water Input	Secondary Recov.: Gas, Air Inputs	Total
1943	557	1,323	37	20	42	192	24	39	135	2,369
1944	674	1,581	27	60	37	205	142	54	23	2,803
1945	524	1,450	19	53	29	170	150	112	7	2,514
1946	705	1,732	15	102	15	98	79	82	18	2,846
1947	589	1,615	8	126	21	109	106	155	3	2,732
1948										
Jan.	40	129	1	14	1	4	15	10	0	214
Feb.	47	151	0	12	0	12	15	60	0	297
Mar.	29	68	0	15	0	5	7	97	0	221
Apr.	45	153	0	6	0	9	11	55	0	279
May	59	194	0	22	0	11	5	28	0	319
June	71	182	0	16	0	7	1	40	0	317
July	85	205	0	16	1	8	8	48	0	371
Aug.	72	182	1	20	0	3	7	39	0	324

* Permits to drill are issued by the Dept. of Mines and Minerals, Springfield, Ill.

New Pools in August:

Maud Central, Wabash County (Skiles #1 H. Groff, 21-1S-13W); Maud West, Wabash County (Sharp #1 G. Wells, 29-1S-13W).

Extensions to Pools in August:

Divide East, Jefferson County (Shulman Bros. #1 Halloway, 21-1S-4E); King, Jefferson County (Slagter #1 Modert et al, 22-3S-3E); Barnhill, Wayne County (Central Pipe Line #1 A. J. Boze, 28-2S-8E).

New Producing Strata in Pools:

Pool	County	Formation	Approximate Depth to top, feet
Clay City North	Clay	Cypress sandstone	2650
Mattoon	Coles	Dutch Creek sandstone	3120
Passport South	Richland	Rosiclare limestone	3027

Wells in the New Pools*, August 31, 1948 (a)

County and Pool	Producing Wells	Abandoned Wells	Dry Holes	Drilling Wells	Locations
Bond: Beaver Creek	7	2	4	0	0
Panama (gas)	4	0	0	0	0
Sorento	4	3	2	0	0
Woburn	27	1	5	0	0
Woburn South	6	0	1	0	0
Christian: Mt. Auburn	3	1	4	0	0
Clark: Westfield East	6	0	8	0	0
Clay: Bible Grove South	2	0	5	0	0
Clay City North	12	0	4	4	0
Clay City West	17	0	8	0	0
Flora	23	6	15	0	0
Flora South	2	0	4	0	0
Iola South	2	0	1	0	0
Kenner	42	2	10	0	0
Kenner North	22	2	5	1	0
Kenner West	30	0	3	0	0
Passport	44	0	15	4	0
Sailor Springs Central	1	0	0	0	0
Sailor Springs Consolidated	185	16	62	4	0
Sailor Springs East	7	2	3	0	0
Sailor Springs North	1	0	1	0	0
Sailor Springs West	5	0	1	2	0
Stanford	14	0	9	0	0
Stanford South	18	1	4	0	0
Stanford West	3	0	2	0	0
Toliver East	4	0	8	0	0
Xenia	1	0	4	0	0
Clay, Effingham: Bible Grove Cons.	268	14	68	7	0
Iola Consolidated	174	23	40	0	2
Clay, Wayne, Richland, Jasper: Clay City-Noble Consolidated	2294	361	561	21	4
Clinton: Bartelso South	2	0	2	0	0
Bartelso West	7	0	4	0	0
Beaver Creek South	6	1	3	0	0
Boulder	29	7	10	0	0
Centralia West	8	1	8	0	0
Hoffman	22	28	9	0	0
Huey	3	0	0	0	0
Posey	1	1	4	0	0
Sandoval West	1	0	3	0	0
Shattuc	8	0	11	0	0
Clinton, Marion: Centralia	483	453	78	5	0
Coles: Cooks Mills North	1	0	3	0	0
Mattoon	404	14	68	0	0
Crawford: New Bellair	1	1	4	0	0
Cumberland: Hidalgo North	1	0	0	0	0
Cumberland, Effingham: Lillyville	8	0	6	0	0
Edgar: Inclose	1	2	0	0	0

(a) For alphabetical list of oil and gas fields in Illinois, see page 62.

Wells in the New Pools*, August 31, 1948 (Continued)

County and Pool	Producing Wells	Abandoned Wells	Dry Holes	Drilling Wells	Locations
Edwards: Albion Consolidated	206	10	41	4	0
Albion East	18	2	9	1	0
Bone Gap	12	8	3	0	0
Bone Gap South	7	1	1	0	0
Browns South	2	2	4	0	0
Ellery North	1	1	0	0	0
Ellery South	4	1	5	0	0
Maplegrove	32	6	11	0	0
Mills Prairie	1	0	2	0	0
Parkersburg South	1	0	1	0	0
Samsville North	12	2	4	0	0
Edwards, Wabash: Browns	41	5	15	0	0
Lancaster West	4	0	7	0	0
Edwards, Wayne: Bennington	36	2	4	0	0
Ellery	2	0	0	0	0
Effingham: Bible Grove North	6	0	2	0	0
Eberle	5	0	0	1	0
Elliottstown	1	0	1	0	0
Evers	1	0	0	0	0
Evers South	1	0	1	0	0
Hill	1	1	4	0	0
Fayette: Laclede	2	1	0	0	0
St. James	171	16	18	0	0
St. Paul	12	2	4	0	0
Fayette, Effingham: Louden	1870	131	159	1	1
Franklin: Akin	6	1	10	0	0
Benton	235	8	11	1	0
Benton North	15	1	11	1	0
Bessie	1	0	3	0	0
Ewing	8	0	7	0	0
Sesser	14	2	14	2	0
Thompsonville North	22	0	7	20	0
Valier	1	0	1	0	0
West Frankfort	54	0	29	5	0
Whittington	2	1	3	0	0
Whittington West	7	0	7	2	0
Gallatin: Ab Lake	2	0	1	0	0
Cottonwood	2	1	2	0	0
Inman	5	3	10	0	0
Inman East	136	7	14	21	3
Inman North	31	3	13	0	0
Inman West	28	2	10	0	0
Junction	14	1	3	0	0
Junction North	1	1	1	0	0
New Haven West	19	1	13	1	1
Omaha	22	3	7	1	0
Omaha East	1	0	1	0	0
Shawneetown	1	0	1	0	0

Wells in the New Pools*, August 31, 1948 (Continued)

County and Pool	Producing Wells	Abandoned Wells	Dry Holes	Drilling Wells	Locations
Hamilton: Aden South	3	0	1	0	0
Belle Prairie	11	0	7	0	0
Blairsville	23	2	2	0	0
Bungay Consolidated	72	6	21	2	1
Dahlgren	6	35	8	0	0
Dale-Hoodville Cons.	397	56	55	1	1
Rural Hill	294	24	44	4	2
Rural Hill West	1	0	1	0	0
Thackeray	49	1	14	0	0
Walpole	68	1	28	0	0
Hamilton, Saline: West End	9	0	7	1	0
Jackson: Elkville	1	0	1	0	0
Jasper: Bogota	7	0	2	0	0
Bogota South	1	0	2	0	0
Hunt City	1	0	0	0	0
Hunt City South	1	0	0	0	0
Newton	2	2	2	0	0
Newton North	1	0	1	0	0
Ste. Marie	16	4	7	0	0
Willow Hill East	12	0	9	1	1
Jefferson: Belle Rive	4	1	5	0	0
Boyd	111	3	7	0	0
Coil West	12	3	4	0	0
Cravat	9	2	1	0	0
Divide	9	2	8	0	0
Divide East	13	0	5	1	0
Divide South	2	3	2	1	0
Divide West	45	1	5	0	0
Fitzgerrell	1	0	1	0	0
King	27	6	16	0	0
Markham City	14	5	8	0	1
Markham City West	29	1	7	1	0
Mt. Vernon	3	4	6	0	0
Nason	1	0	1	0	0
Roaches	6	6	7	0	0
Roaches North	33	1	4	0	0
Waltonville	3	1	6	0	0
Woodlawn	138	32	19	4	0
Jefferson, Marion: Dix	89	10	14	0	0
Jefferson, Wayne: Markham City North	14	3	6	0	0
Lawrence: Beman	19	2	1	0	0
Beman East	4	1	3	0	0
Helena	2	2	4	0	0
Lancaster North	1	0	0	0	0
Ruark	1	2	8	0	0
Russellville (gas)	26	34	13	1	0
St. Francisville East	10	1	1	0	0
Sumner	2	0	2	0	0
Macoupin: Carlinville North	2	3	1	0	0
Plainview	1	0	4	0	0

Wells in the New Pools*, August 31, 1948 (Continued)

County and Pool	Producing Wells	Abandoned Wells	Dry Holes	Drilling Wells	Locations
Madison: Livingston	3	0	4	2	0
Marine	133	3	16	1	0
St. Jacob	44	9	5	0	0
Marion: Alma	2	2	4	0	1
Exchange	2	0	3	0	0
Iuka	2	0	3	0	0
Miletus	13	1	2	0	0
Odin	25	0	6	0	0
Omega	2	0	1	0	0
Patoka	102	62	31	1	1
Patoka East	53	6	6	0	0
Salem	2095	358	91	0	0
Tonti	68	3	12	0	0
Marion, Clinton: Fairman	12	13	13	0	0
Montgomery: Mt. Olive	3	3	4	0	0
Raymond	5	1	8	0	0
Morgan: Waverley (gas)	4	0	1	2	0
Moultrie: Gays	1	0	0	0	0
Perry: Tamaroa	1	2	2	0	0
Richland: Amity	2	0	2	0	0
Bonpas	5	0	5	0	0
Calhoun North	1	1	2	0	0
Olney	34	19	28	0	0
Olney East	23	4	7	0	0
Parkersburg North	1	0	1	0	0
Passport South	2	0	2	1	0
Schnell	2	2	7	0	0
Seminary	8	0	5	0	0
Stringtown	7	0	3	1	0
Richland, Edwards: Parkersburg Cons.	120	17	24	0	1
Parkersburg West	2	2	3	0	0
Richland, Jasper: Dundas East	17	1	12	2	0
Richland, Wayne: Calhoun Consol.	81	7	31	0	0
Saline: Eldorado	1	1	0	0	0
Shelby: Clarksburg	1	1	2	0	0
Lakewood	9	0	4	0	0
Shelbyville	2	2	3	0	0
Stewardson	6	0	0	0	0
Wabash: Berryville	8	0	8	0	0
Browns East	45	0	12	0	0
Friendsville	3	12	11	0	0
Friendsville Central	3	0	3	0	0
Friendsville North	9	2	8	0	0
Friendsville South	26	4	13	0	1
Keensburg East	1	2	5	0	0
Keensburg South	2	1	12	0	0
Lancaster Central	10	3	6	0	0
Lancaster East	2	0	6	0	0
Lancaster South	1	0	4	0	0

Wells in the New Pools*, August 31, 1948 (Continued)

County and Pool	Producing Wells	Abandoned Wells	Dry Holes	Drilling Wells	Locations
Lexington	10	0	11	0	0
Maud	40	8	17	3	0
Maud Central	3	0	0	2	0
Maud North	25	1	12	4	0
Maud West	1	0	1	0	0
Mt. Carmel	322	72	57	1	1
Mt. Carmel West	12	3	12	1	0
Wabash, Lawrence: Lancaster	71	26	27	0	0
Washington: Cordes	130	12	13	0	0
Dubois	13	4	4	0	0
Dubois West	1	0	3	0	0
Irvington	84	5	10	0	0
McKinley	10	3	7	2	0
Richview	1	0	5	0	0
Wayne: Barnhill	35	38	11	2	3
Cisne North	2	1	3	3	0
Coil	16	1	10	0	0
Covington South	5	3	6	0	0
Fairfield	8	1	8	2	0
Fairfield East	1	0	2	0	0
Goldengate North	2	0	1	0	0
Goldengate West	1	0	0	0	0
Half Moon	1	1	3	0	0
Johnsonville Consol.	346	29	64	1	0
Johnsonville North	1	0	0	0	0
Johnsonville South	13	5	6	0	0
Johnsonville West	11	1	8	0	0
Keenville	30	3	13	0	0
Mayberry	5	1	8	0	0
Mayberry North	1	0	1	0	0
Mt. Erie North	4	1	9	0	0
Wayne, Edwards: Massilon	3	0	3	0	0
Wayne, Hamilton: Aden Consolidated	84	7	23	1	0
Wayne, White: Goldengate Consolidated	89	20	28	1	0
White: Bend	1	0	0	0	0
Burnt Prairie South	1	0	1	0	0
Carmi	1	1	3	0	0
Carmi North	3	0	5	1	0
Centerville	4	1	5	0	0
Centerville East	38	9	10	0	0
Concord	94	5	10	0	0
Concord Central	5	0	2	0	0
Concord East	1	0	1	0	0
Concord North	4	0	3	0	0
Concord South	2	1	3	0	0
Crossville	5	0	3	0	0
Epworth	8	2	5	0	0
Epworth East	6	0	1	0	0
Grayville West	14	1	3	6	0
Herald North	1	0	0	1	0

Wells in the New Pools*, August 31, 1948 (Continued)

County and Pool	Producing Wells	Abandoned Wells	Dry Holes	Drilling Wells	Locations
Iron	57	15	12	0	0
Maunie North	23	4	6	2	0
Maunie South	81	8	21	0	0
New Harmony South	1	4	5	0	0
New Harmony South (Ind.)	6	0	1	0	0
New Haven	21	2	5	0	0
New Haven North	2	0	1	0	0
Stokes-Brownsville	163	21	35	0	0
Storms	141	36	23	1	0
Sumpter	1	1	2	0	0
Sumpter South	1	0	1	0	0
Trumbull	19	1	9	0	0
White, Edwards: Phillipstown Cons.	247	29	85	2	0
White, Gallatin: Herald	107	27	53	0	1
Herald East	27	1	9	1	0
Roland	184	15	34	10	3
White, Hamilton, Wayne: Mill Shoals	119	38	33	0	0
White, Wabash, Edwards:					
New Harmony-Keensburg Consolidated	1100	166	143	6	0
	15,785	2,601	3,292	189	29

* Fields discovered since January 1, 1937, with the exception of those which have been abandoned. For names of abandoned pools, see page 62.

Pools discovered since January 1, 1937, which have been consolidated with other pools are:

Aden North (Aden Consol.)
Albion North (Albion Consol.)
Barnhill East, Burnt Prairie, Leech Twp. (Goldengate Consol.)
Bible Grove East, Ingraham West, Hoosier, Hoosier North (Bible Grove Consol.)
Bonpas West (Parkersburg Consol.)
Boos, Boos East, Boos North, Boyleston Consol., Cisne, Covington, Covington East, Dundas Consol., Enterprise, Enterprise West, Geff, Geff West, Mt. Erie, Mt. Erie South, Noble, Noble North, Noble South, West Liberty, Willow Hill, Willow Hill North (Clay City-Noble Consol.)
Brownsville (Stokes-Brownsville)
Calvin, Calvin North, Grayville (Phillipstown Consol.)
Cowling, Keensburg Consol. (New Harmony-Keensburg Consol.)
Gallagher (Calhoun Consol.)
Hoodville (Dale-Hoodville)
Mason South (Iola Consol.)
Maunie (Maunie South)
Patton, Patton West (Allendale)
Roundprairie, Sims, Sims North (Johnsonville Consol.)
Sailor Springs South (Sailor Springs Consol.)
Springerton (Bungay Consol.)
West Frankfort South (West Frankfort)

Illinois Completions and Production

Since January 1, 1936

	Completions°	Producing Wells	Production (Thousands of barrels) New Fields 1/	Oil Fields 1,2/	Total
1936	93	52			4,445
1937	449	292	2,884	4,542	7,426
1938	2,536	2,010	19,771	4,304	24,075
1939	3,617	2,970	90,908	4,004	94,912
1940	3,755	3,080	142,969	4,678	147,647
1941	3,807	2,925	128,993	5,145	134,138
1942	2,017	1,179	101,837	4,753	106,590
1943	1,791	1,090(20) a/	77,581	4,675	82,256
1944	1,991	1,229(12)	72,946	4,467	77,413
1945	1,763	1,094(15)	70,839	4,371	75,210
1946	2,362	1,387(17)	70,174	5,123	75,297
1947					
January	146	87	5,550	435	5,985
February	130	81(1)	4,936	366	5,302
March	184	112(3)	5,368	408	5,776
April	121	71(1)	5,152	436	5,588
May	147	81(2)	5,223	434	5,657
June	160	91(3)	4,936	410	5,346
July	186	98(1)	5,135	443	5,578
August	206	97(2)	5,010	411	5,421
September	204	105(2)	4,958	418	5,376
October	190	97(2)	5,158	444	5,602
November	212	105(5)	4,873	374	5,247
December	160	77	5,156	425	5,581
	2,046	1,102(22)	61,455	5,004	66,459
1948					
January	146	88(2)	4,956	379	5,335
February	176	102(3)	4,670	372	5,042
March	105	63(1)	4,964	444	5,408
April	128	63(2)	4,674	439	5,113
May	238	130(2)	4,914	423	5,337
June	236	136(2)	4,879	457	5,336
July	279	145(1)	4,831*	458	5,289
August	217	108(4)	5,040*	474*	5,514

* Estimated by Illinois State Geological Survey.

** Estimated by Illinois State Geological Survey from Oil and Gas Journal Report.

1/ Production figures based on information furnished by oil companies and pipe lin companies.

2/ Includes Devonian production at Sandoval and Bartelso.

3/ From the U. S. Bureau of Mines, except for the two latest months.

o Includes only oil and gas producers and dry holes.

a/ Figures in parentheses refer to number of producing wells included in total wh had previously been completed as dry holes.

ECONOMIC STATEMENT

Mineral Economics Section

Crude oil from Illinois is marketed in substantial quantities in both the Central Refining District and in the western part of the Appalachian Refining District (District #2). The table shows the ratio of production in Illinois to runs-to-stills and includes both the Central Refining District and District No. 2 of the Appalachian Refining District.

	Runs-to-stills Central and Appalachian (District No. 2) Refining Districts*	Production in Illinois* Thousands of barrels	Illinois' Percent of Runs-to-stills
1947			
June	26,457	5,346	20.2
July	27,597	5,578	20.2
August	28,320	5,421	19.1
September	27,539	5,376	19.5
October	28,413	5,602	19.7
November	28,642	5,247	18.3
December	28,949	5,581	19.3
1948			
January	29,416	5,335	18.1
February	26,193	5,042	19.2
March	28,513	5,408	19.0
April	28,354	5,113	18.0
May	29,965	5,377	17.9
June	28,596	5,336	18.7
July	30,427**	5,289**	17.4

* U. S. Bureau of Mines Monthly Petroleum Statements.
** Estimated by Illinois State Geological Survey.

Shipments of Illinois Crude Petroleum
(Thousands of barrels)

	Ill.	Ind.	Ky.	Mich.	N.Y.	Ohio	Penn.	W.Va.
June	1,881	344	201	68	357	2,043	2	1
July	2,121	200	454	44	433	2,425	-	4
August	1,669	168	543	286	401	2,277	-	5
September	1,918	253	172	290	359	2,238	-	8
October	1,761	283	281	122	323	2,086	-	2
November	2,032	194	250	91	131	1,955	-	-
December	2,142	155	268	115	212	2,125	-	1
1948								
January	2,421	89	174	100	441	2,400	-	1
February	1,761	91	163	53	260	2,717	-	1
March	2,078	115	173	199	466	2,065	-	4
April	1,627	112	200	199	372	2,224	-	4
May	1,784	245	362	71	328	2,046	-	2
June	1,980	243	342	117	622	1,764	-	1

Stocks on hand of Crude Petroleum and Principal Refined Products a/
(In thousands of barrels)

Month (End of Month)	Year	Stocks of Crude Petroleum		Gasoline		Kerosene		Distillate Fuel Oil		Residual Fuel Oil	
		U.S.	Dist. No.2 b/	U.S.	Central Rfg. Dist. c/	U.S.	Central Rfg. Dist. c/	U.S.	Central Rfg. Dist. c/	U.S.	Central Rfg. Dist. c/
July	1942	245,026	73,006	79,446	15,020	10,933	1,920	37,729	4,636	66,935	3,615
July	1943	238,346	68,459	73,149	14,857	9,195	1,868	34,324	5,578	57,107	3,486
July	1944	223,503	71,270	80,502	18,400	11,799	2,241	38,335	5,389	50,589	4,157
July	1945	216,638	73,899	85,582	18,791	11,157	2,867	36,276	4,919	38,341	2,813
July	1946	224,351	78,903	87,778	17,241	16,403	2,917	46,439	7,178	45,446	4,767
July	1947	230,974	68,029	86,003	15,362	17,651	2,342	46,444	4,892	47,600	4,125
August	1947	228,523	67,710	85,849	15,087	20,824	3,029	54,707	7,075	51,334	4,052
September	1947	225,258	67,747	84,360	14,763	22,276	3,218	59,764	8,391	52,578	5,450
October	1947	226,666	67,944	82,584	14,118	22,750	3,418	63,252	9,204	52,502	5,548
November	1947	225,462	66,652	87,551	15,718	20,626	3,296	61,334	9,294	52,455	5,570
December	1947	224,909	67,066	92,303	17,046	17,722	2,861	51,081	7,297	47,091	5,072
January	1948	223,430	65,183	102,167	19,298	11,993	2,253	41,036	5,343	44,636	4,291
February	1948	224,880	65,232	110,999	20,392	10,287	1,777	34,590	4,064	43,156	3,580
March	1948	227,408	66,954	111,949	21,720	10,464	1,774	32,214	3,563	41,945	3,071
April	1948	227,278	66,885	109,829	21,498	12,795	1,993	34,514	4,009	43,301	3,388
May	1948	223,820	66,675	108,552	21,969	15,711	2,752	40,781	4,998	48,788*	4,345
June	1948	223,481	68,455	104,518	21,399	18,767	3,190	48,352	6,378	52,465	4,820
July 31	1948	223,137d/	e/	99,116	20,534	21,051	3,730	56,561	8,542	65,713	5,353
August 14	1948	221,655d/	e/	96,634	19,817	21,679	4,057	61,458	9,542	68,523	5,697

a/ U. S. Bureau of Mines, Monthly Petroleum Statements for July 1942 - June 1948.
b/ Includes the states of Illinois, Indiana, Kansas, Kentucky, Missouri, Michigan, Ohio, Oklahoma.
c/ Central Refining District is identical with the Bureau of Mines "Illinois, Indiana, Kentucky, etc." and comprises refineries in Illinois, Indiana, Kentucky, Michigan, Western Ohio, and Wisconsin.
d/ U. S. Bureau of Mines.
e/ Not available.
* Revised figure.

Many of our leading geologists feel that if the petroleum industry is given a reasonable amount of steel, the exploration program will locate sufficient petroleum reserves to take care of present and probably future demands for a number of years to come. This does not mean that we will not import crude petroleum. It does mean, however, that we may be able to compensate some of our exports by importation.

In addition to a supply of liquid fuel from petroleum, processes have been worked out in the laboratory and pilot plant to produce liquid fuel from coal, natural gas, and oil shale. A forward-looking research program would require as soon as practicable the erection of one commercial unit for each of the major processes involved: that is, a plant of the order of a capacity of 10,000 barrels per day of gasoline and other liquid fuel products by direct hydrogenation of coal - the Bergius Process; a plant of similar capacity for indirect hydrogenation of coal - the Fischer-Tropsch Synthesis; a plant of commercial capacity of probably the same order for the production and refining of shale oil from oil shale. The industrial companies already have under construction two plants of approximately 7,000 barrels per day capacity each for the synthesis of gasoline and chemicals by the Fischer-Tropsch Synthesis from natural gas. These are the plants which may reasonably expect to produce gasoline at a price competitive to that obtained from petroleum for as long as, and only as long as, the natural gas producing plants can be obtained at low cost, that is, the order of 5¢ to 10¢ per thousand cubic feet. This means automatically that there will be no large increase in the number of plants producing petroleum from natural gas unless our reserves and supply of natural gas should suddenly become much greater than they appear to be now.

Crude Oil Production in the United States

(Calculated from weekly report of the Oil and Gas Journal)

	Production (Thousands of barrels) January - August 1948	Daily Average Production for August (Thousands of barrels)	Per Cent of Total
Texas	591,163	2,447	44.5
California	230,210	950	17.2
Louisiana	116,232	482	8.7
Oklahoma	101,310	427	7.7
Kansas	70,490	301	5.5
Illinois	41,371	178	3.2
Wyoming	34,680	151	2.7
New Mexico	31,144	133	2.4
Mississippi	29,027	127	2.3
Arkansas	20,826	82	1.5
Eastern Fields	15,819	66	1.2
Colorado	11,171	47	.9
Michigan	11,126	46	.8
Kentucky	6,123	25	.5
Montana	5,942	25	.5
Indiana	4,761	21	.4
Alabama	322	1	-
Florida	195	1	-
Nebraska	109	-	-
	1,323,021	5,511	100.0

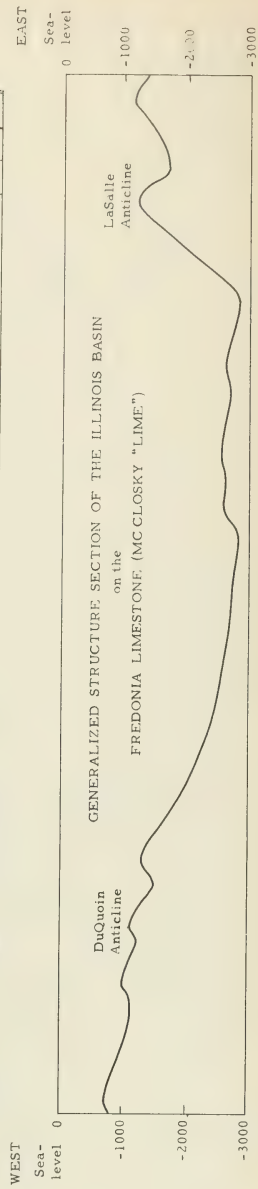
ILLINOIS STATE GEOLOGICAL SURVEY
Urbana, Illinois

GEOLOGIC COLUMN FOR SOUTHERN ILLINOIS

System or Series	Group or Formation, and Lithology*
Pleistocene	Glacial drift and loess
Pliocene	Chert gravel
Eocene	Sand and clay } Southern tip of state
Paleocene	Sand and clay } Southern tip of state
Cretaceous	Sand and clay } Southern tip of state
Pennsylvanian	McLeansboro group - sh., ss., thin ls., and coal Carbondale group - sh., ls., ss., coal Tradewater group - ss., sh., and thin coal Caseyville group - ss., sh., and thin coal
Chester (Upper Mississippian) Series	Kinkaid - ls., sh. Degonia - ss. Clore - ls., sh., ss. Palestine - ss. Menard - ls., sh. Waltersburg - ss. Vienna - ls., sh. Tar Springs - ss. Glen Dean - ls., sh. Hardinsburg - ss. Golconda - ls., sh. Cypress - ss. Paint Creek - ls., sh., ss. Bethel - ss. Renault - ls., sh., ss. Aux Vases - ss.
Iowa (Lower Mississippian) Series	Ste. Genevieve } Levias - ls.; Rosiclare - ss.; Fredonia - ls. St. Louis - ls. Salem - ls. Warsaw - ls. } Osage group Keokuk - ls. } Osage group Burlington - ls. } Osage group Fern Glen - ls. } Osage group Kinderhook - sh., ls., ss.
Mississippian and Devonian	Chattanooga - New Albany sh.
Devonian	Limestone } (formations undifferentiated)
Silurian	Dolomite } (formations undifferentiated)
Ordovician	Maquoketa - sh. Kimmswick - ls. Plattin - ls. Joachim - ls. St. Peter - ss.
Pre-St. Peter	Unidentified

*ls. - limestone; ss. - sandstone; sh. - shale

Chart 1



ILLINOIS STATE GEOLOGICAL SURVEY
Urbana, Illinois

OIL AND GAS PRODUCING STRATA IN ILLINOIS

Chart B

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Pennsylvanian system	McLeansboro and Carbondale groups	Bellair 500	Bellair: Crawford, Jasper	560
		Upper gas sand	Casey: Clark	265
		Lower gas sand	Casey: Clark	370
		Casey	Casey: Clark	450
		Claypool	Johnson North: Clark	420
		Casey	Johnson North: Clark	465
		Upper Partlow	Johnson North: Clark	535
		"	Johnson South: Clark	390
		Dykstra	Junction City: Marion	510
		Wilson	Junction City: Marion	610
		Shallow sand	Main: Crawford	510
		"	Martinsville: Clark	250
		Casey	Martinsville: Clark	500
		Upper Siggins	Siggins: Cumberland, Clark	370
		2nd and 3rd Siggins	Siggins: Cumberland, Clark	480
		Lower Siggins	Siggins: Cumberland, Clark	560
		Gas sand	Westfield: Clark, Coles, Edgar	250
		Pennsylvanian	York (1): Cumberland, Clark	590
	Tradewater and Caseyville groups	Several Sands	Albion Consol.: Edwards	1650-2100
		"	Allendale: Wabash, Lawrence	400-1500
		Robinson	Allison-Weger: Crawford	915
		Bellair 800	Bellair: Crawford, Jasper	800
		Pennsylvanian	Carlinville: Macoupin	380
		"	Carlinville North: Macoupin	440
		Biehl	Friendsville: Wabash	1760
		"	Friendsville North: Wabash	1615
		"	Friendsville South: Wabash	1720
		Pennsylvanian	Gillespie-Benld gas (1): Macoupin	540
		"	Gillespie-Wyen: Macoupin	670
		"	Herald: White, Gallatin	1060-1750
		"	Inclose: Edgar	340
		"	Inman: Gallatin	925
		"	Inman East: Gallatin	780
		"	Jacksonville gas (1): Morgan	330
		Lower Partlow	Johnson South: Clark	600
		Pennsylvanian	Junction: Gallatin	1430
		Petro	Junction City: Marion	610
		Pennsylvanian	Junction North: Gallatin	1570
		"	Keensburg South: Wabash	1145
		Biehl	Lancaster East: Wabash	1745
		Bridgeport	Lawrence: Lawrence, Crawford	800-950
		Buchanan	Lawrence: Lawrence, Crawford	1250
		Pennsylvanian	Litchfield (2): Montgomery	660
		Bartschi	Louden: Fayette, Effingham	1000
		Robinson	Main, Birds, etc.: Crawford	900-1000
		Pennsylvanian	Maunie South: White	1400
		Bridgeport	Mt. Carmel: Wabash	1370
		Pennsylvanian	Mt. Carmel: Wabash	1490
		"	Mt. Olive: Montgomery	600
		"	New Bellair: Crawford	1165
		Several sands	New Harmony-Griffin Consol.: White, Wabash, Edwards	720-1880
		Robinson	New Hebron: Crawford	940
		Pennsylvanian	Panama: Bond	575
		Several sands	Phillipstown Consol.: White, Edwards	795-1900
		Pennsylvanian	Plainview: Macoupin	410
		"	Raymond: Montgomery	590
		"	Roland: White, Gallatin	x
		Buchanan	Ruark: Lawrence	1510
		Bridgeport	Russellville gas: Lawrence	760
		Buchanan	Russellville gas: Lawrence	1100
		Pennsylvanian	Spanish Needle Creek (1): Macoupin	300
		"	Staunton gas (1): Macoupin	460
		"	Waggoner: Montgomery	610
		Petro	Wamac: Marion, Clinton, Washington	720
		Pennsylvanian	Warrenton-Borton: Edgar, Coles	160
		"	Waverly: Morgan	255
		"	Westfield East: Clark	400

(1) Abandoned; (2) Abandoned, revived; (x) Undetermined

Chart C

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Kinkaid	Kinkaid	Benton: Franklin	1700
	Degonia	Degonia	Albion Consol.: Edwards	2125
		"	Benton: Franklin	1740
		"	Herald: White, Gallatin	1920
		"	Inman East: Gallatin	1690
		"	Maunie South: White	1905
		"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	1925
		"	New Harmony South (Ind.): White	1850
		"	Phillipstown Consol.: White, Edwards	1975
	Clore	Clore	Epworth: White	2100
		"	Inman East: Gallatin	1725
		"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	1900
		"	Phillipstown Consol.: White, Edwards	2010
		"	Roland: White, Gallatin	x
	Palestine	Palestine	Friendsville: Wabash	1770
		"	Friendsville South: Wabash	1785
		"	Inman: Gallatin	1750
		"	Inman East: Gallatin	1840
		"	Inman West: Gallatin	1915
		"	Maunie South: White	2010
		"	Mt. Carmel: Wabash	1580
		"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	2000
		"	New Harmony South (Ind.): White	1950
		"	Omaha: Gallatin	1700
		"	Phillipstown Consol.: White, Edwards	2050
		"	Stokes-Brownsville: White	2085
	Waltersburg	Waltersburg	Albion Consol.: Edwards	2365
		"	Allendale: Wabash, Lawrence	1540
		"	Helena: Lawrence	1780
		"	Herald: White, Gallatin	x
		"	Herald East: White, Gallatin	2290
		"	Inman: Gallatin	1990
		"	Inman East: Gallatin	1980
		"	Inman North: Gallatin	x
		"	Iron: White	2270
		"	Junction: Gallatin	1770
		"	Maud: Wabash	1940
		"	Maunie South: White	2210
		"	Mt. Carmel: Wabash	1690
		"	Mt. Carmel West: Wabash	1880
		"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	2150
		"	New Harmony South: White	2250
		"	New Harmony South (Ind.): White	2120
		"	Phillipstown Consol.: White, Edwards	2280
		"	Roland: White, Gallatin	2170
		"	Samsville (1): Edwards	2430
		"	Storms: White	2230
	Tar Springs	Tar Springs	Albion Consol.: Edwards	2450
		"	Allendale: Wabash, Lawrence	1610
		"	Bend: White	2350
		"	Benton: Franklin	2100
		"	Browns: Edwards, Wabash	2365
		"	Centerville East: White	2460
		"	Concord: White	2270
		"	Concord South: White	2300
		"	Cottonwood: Gallatin	2315
		"	Dale-Hoodville Consol.: Hamilton	2430
		"	Eldorado: Saline	2205
		"	Epworth East: White	2360
		"	Herald: White, Gallatin	2260
		"	Herald East: White, Gallatin	2390

(1) Abandoned; (x) undetermined

Chart D

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Tar Springs	Tar Springs	Inman East: Gallatin	2080
		"	Inman North: Gallatin	2180
		"	Inman West: Gallatin	2175
		"	Iola Consol. (2): Clay, Effingham	1890
		"	Iron: White	2385
		"	Kenner: Clay	2200
		"	Maunie South: White	2245
		"	Mt. Carmel: Wabash	1790
		"	Mt. Carmel West: Wabash	1945
		"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	2200
		"	New Harmony South: White	2350
		"	New Haven: White	2110
		"	New Haven North: White	2175
		"	New Haven West: Gallatin	2115
		"	Omaha: Gallatin	1900
		"	Phillipstown Consol.: White, Edwards	2290
		"	Roland: White, Gallatin	2240
		"	Sailor Springs Consol.: Clay	2340
		"	Stokes-Brownsville: White	2295
		"	Storms: White	2350
		"	Sumpter: White	2575
		"	Walpole: Hamilton	2465
		"	West Frankfort: Franklin	2040
	Glen Dean	Glen Dean ls.	Sailor Springs Consol.: Clay	2390
	Hardinsburg	Hardinsburg	Albion Consol.: Edwards	2635
		"	Inman East: Gallatin	2135
		"	Inman North: Gallatin	2340
		"	Iron: White	2500
		"	New Haven: White	2250
		"	Stokes-Brownsville: White	2630
	Golconda	Jackson	Mt. Carmel: Wabash	2020
		Golconda ls.	St. James: Fayette	1490
	Cypress	Cypress-Weiler	Akin: Franklin	2835
		"	Albion East: Edwards	2800
		"	Allendale: Wabash, Lawrence	1920
		"	Ava-Campbell Hill (1): Jackson	780
		Stein	Bartelso: Clinton	980
		Cypress-Weiler	Bartelso West: Clinton	930
		Bellair 900	Bellair: Crawford, Jasper	890
		Cypress-Weiler	Benton North: Franklin	2440
		"	Bible Grove Consol.: Clay, Effingham	2490
		"	Bible Grove North: Effingham	2535
		"	Bible Grove South: Clay	2500
		"	Bone Gap South: Edwards	2710
		"	Brown: Marion	1640
		"	Browns: Edwards, Wabash	2640
		"	Browns East: Wabash	2570
		"	Carmi North: White	2930
		Carlyle	Carlyle: Clinton	1030
		Cypress-Weiler	Centerville East: White	2900
		Stein	Centralia: Clinton, Marion	1200
		Cypress-Weiler	Clay City-Noble Consol.: Clay, Wayne, Richland, Jasper	2635
		"	Clay City West: Clay	2700
		"	Concord: White	2625
		"	Concord Central: White	2610
		"	Dale-Hoodville Consol.: Hamilton	2680
		"	Dubois: Washington	1185
		"	Dubois West: Washington	1180
		"	Eberle: Effingham	2475
		"	Epworth East: White	2730
		"	Friendsville South: Wabash	2300
		Carlyle	Frogtown (1): Clinton	950
		Cypress-Weiler	Grayville West: White	2860
		Upper Lindley	Greenville gas (1): Bond	930

(1) Abandoned; (2) Abandoned, revived

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Cypress	Cypress-Weiler	Herald: White, Gallatin	2660
		"	Hoffman: Clinton	1190
		"	Inman East: Gallatin	2390
		"	Inman North: Gallatin	2505
		"	Inman West: Gallatin	2500
		"	Iola Consol. (2): Clay, Effingham	2125
		"	Iron: White	2710
		"	Irvington: Washington	1380
		"	Kenner West: Clay	2570
		"	Langewisch-Kuester (1): Marion	1600
		Kirkwood	Lawrence: Lawrence, Crawford	1400
		Cypress-Weiler	Louden: Fayette, Effingham	1495
		"	Mattoon: Coles	1830
		"	Maud: Wabash	2300
		"	Maunie North: White	2660
		"	Maunie South: White	2560
		"	Mt. Carmel: Wabash	2025
		"	Mt. Carmel West: Wabash	2280
		"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	2570
		"	New Haven: White	2450
		"	Odin: Marion	1745
		"	Parkersburg Consol.: Edwards, Richland	2830
		"	Patoka East: Marion	1350
		"	Phillipstown Consol.: White, Edwards	2720
		"	Posey: Clinton	1100
		"	Richview: Washington	1520
		"	Roland: White, Gallatin	2570
		"	Rural Hill: Hamilton	2705
		"	St. James: Fayette	1580
		"	Sailor Springs Consol.: Clay	2590
		"	Sailor Springs East: Clay	2690
		"	Sandoval West: Clinton	1420
		"	Santa Fe (1): Clinton	955
		"	Shattuc: Clinton	1280
		Sparta gas	Sparta (1): Randolph	850
		Cypress-Weiler	Stokes-Brownsville: White	2665
		"	Storms: White	2655
		"	Tamaroa: Perry	1130
		"	Trumbull: White	2845
		"	Whittington: Franklin	2540
		"	Woodlawn: Jefferson	1800
	Paint Creek	Paint Creek	Albion East: Edwards	2910
		Stray	Benton North: Franklin	2595
		Paint Creek	Dale-Hoodville Consol.: Hamilton	2900
		"	Friendsville South: Wabash	2480
		"	Iola Consol. (2): Clay, Effingham	2255
		"	Lancaster: Lawrence, Wabash	2320
		Stray	Louden: Fayette, Effingham	1530
		"	Maunie North: White	2775
		Paint Creek	New Harmony-Keensburg Consol.: White, Wabash, Edwards	2670
		"	Parkersburg Consol.: Edwards, Richland	2955
		"	Phillipstown Consol.: White, Edwards	2775
		"	Roland: White, Gallatin	2750
		"	Rural Hill: Hamilton	3040
		"	Shattuc: Clinton	1420
		"	Stokes-Brownsville: White	2800
		"	Storms: White	2805
	Bethel	Bethel or Benoist	Albion Consol.: Edwards	2960
		"	Albion East: Edwards	2965
		"	Allendale: Wabash, Lawrence	2010
		"	Alma: Marion	1945
		"	Ayers gas: Bond	940
		"	Beaver Creek: Bond	1120
		"	Beaver Creek South: Clinton	1140
		"	Benton North: Franklin	2600
		"	Bible Grove Consol.: Clay, Effingham	2680

(1) Abandoned; (2) Abandoned, revived

Chart F

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Bethel	Bethel or Benoist	Boulder: Clinton	1190
		"	Boyd: Jefferson	2050
		"	Browns: Edwards, Wabash	2785
		"	Browns South: Edwards	2850
		"	Centerville East: White	2990
		"	Centerville North (1): White	2990
		"	Centralia: Clinton, Marion	1355
		"	Centralia West: Clinton	1440
		"	Clarksburg: Shelby	1770
		"	Clay City-Noble Consol.: Clay, Wayne, Richland, Jasper	2880
		"	Cordes: Washington	1260
		"	Cravat: Jefferson	2070
		"	Dale-Hoodville Consol.: Hamilton	2950
		"	Dix: Jefferson, Marion	1950
		"	Dix South (1): Jefferson	1950
		"	Dubois: Washington	1370
		"	Dubois West: Washington	1350
		"	Elkville: Jackson	2000
		"	Fairman: Marion, Clinton	1435
		"	Fitzgerrell: Jefferson	2760
		"	Flora: Clay	2785
		"	Friendsville: Wabash	2360
		"	Friendsville Central: Wabash	2330
		"	Herald: White, Gallatin	2790
		"	Hoffman: Clinton	1320
		"	Huey: Clinton	1260
		"	Inman North: Gallatin	x
		"	Iola Consol. (2): Clay, Effingham	2290
		"	Iola South: Clay	2420
		"	Iron: White	2850
		"	Irvington: Washington	1535
		"	Johnsonville Consol.: Wayne	2950
		"	Keensburg Consol.: Wabash	2570
		"	Kenner: Clay	2690
		"	Kenner North: Clay	2760
		"	Kenner West: Clay	2705
		"	LaClede (2): Fayette	2335
		"	Lakewood: Shelby	1690
		"	Lancaster: Wabash, Lawrence	2535
		Tracey	Lawrence: Lawrence, Crawford	1650
		Bethel or Benoist	Louden: Fayette, Effingham	1550
		"	McKinley: Washington	1000
		"	Maud: Wabash	2465
		"	Maud North: Wabash	2560
		"	Maunie North: White	2825
		"	Maunie South: White	2735
		"	Miletus: Marion	2140
		"	Mt. Carmel: Wabash	2100
		"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	2700
		"	New Harmony South: White	2820
		"	Parkersburg Consol.: Edwards, Richland	2930
		"	Patoka: Marion	1420
		"	Patoka East: Marion	1470
		"	Phillipstown Consol.: White, Edwards	2810
		"	Roaches North: Jefferson	1930
		"	Roland: White, Gallatin	2760
		"	Ruark: Lawrence	2065
		"	St. Francisville: Lawrence	1840
		"	St. Francisville East: Lawrence	1750
		"	St. Paul: Fayette	1900
		"	Sailor Springs Consol.: Clay	2785
		"	Salem: Marion	1770
		"	Samsville North: Edwards	2900
		"	Sandoval: Marion	1540
		"	Stokes-Brownsville: White	2810
		"	Tonti: Marion	1940
		"	Waltonville: Jefferson	2465
		"	Woburn: Bond	1020
		"	Woodlawn: Jefferson	1960

(1) Abandoned; (2) Abandoned, revived; (x) Undetermined

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Renault	Renault	Ab Lake: Gallatin	2735
		"	Albion Consol.: Edwards	3000
		"	Iola Consol. (2): Clay, Effingham	2320
		"	Sesser: Franklin	2690
	Aux Vases	Aux Vases	Aden Consol.: Wayne, Hamilton	3175
		"	Aden South: Hamilton	3245
		"	Akin: Franklin	3120
		"	Albion Consol.: Edwards	3045
		"	Albion East: Edwards	3020
		"	Barnhill: Wayne	3225
		"	Beman: Lawrence	1805
		"	Beman East: Lawrence	1805
		"	Bennington: Edwards, Wayne	3140
		"	Benton North: Franklin	2685
		"	Bible Grove Consol.: Clay, Effingham	2795
		"	Bible Grove South: Clay	2750
		"	Blairsville: Hamilton	3280
		"	Bone Gap South: Edwards	3020
		"	Boyd: Jefferson	2130
		"	Browns South: Edwards	2955
		"	Bungay Consol.: Hamilton	3290
		"	Carmi North: White	3220
		"	Centerville East: White	3075
		"	Clay City-Noble Consol.: Clay, Wayne, Richland, Jasper	2940
		"	Coil: Wayne	2920
		"	Coil West: Jefferson	2720
		"	Concord: White	2965
		"	Concord Central: White	2900
		"	Concord North: White	2950
		"	Cooks Mills (1): Coles	1820
		"	Dale-Hoodville Consol.: Hamilton	3020
		"	Divide East: Jefferson	2635
		"	Dix: Jefferson, Marion	2000
	Aux Vases	"	Eldorado: Saline	2875
		"	Ellery: Edwards, Wayne	3240
		"	Ellery South: Edwards	3210
		"	Epworth East: White	3000
		"	Ewing: Franklin	2835
		"	Fairfield: Wayne	3220
		"	Fairfield East: Wayne	3180
		"	Flora: Clay	2875
		"	Gays: Moultrie	1955
		"	Goldengate Consol.: Wayne, White	3180
		"	Herald: White, Gallatin	2920
		"	Herald East: White, Gallatin	2930
		"	Inman: Gallatin	2745
		"	Inman North: Gallatin	2815
		"	Iola Consol. (2): Clay, Effingham	2325
		"	Johnsonville Consol.: Wayne	3020
		"	Johnsonville South (2): Wayne	3060
		"	Johnsonville West (2): Wayne	2960
		"	Junction North: Gallatin	2725
		"	Keenville: Wayne	2960
		"	Kenner: Clay	2835
		"	Kenner North: Clay	2790
		"	King: Jefferson	2725
		"	Lakewood: Shelby	1720
		"	Lawrence: Lawrence	1810
		"	Louden: Fayette, Effingham	1630
		"	Markham City North: Jefferson, Wayne	2945
		"	Markham City West: Jefferson	2905
		"	Mattoon: Coles	1900
		"	Maud: Wabash	2545
		"	Maunie North: White	2930
		"	Maunie South: White	2840
		"	Miletus: Marion	2200
		"	Mill Shoals: Wayne, White, Hamilton	3220
		"	Mt. Erie North: Wayne	3110
		"	Mt. Vernon: Jefferson	2665

(1) Abandoned; (2) Abandoned, revived

Chart H

System or Series	Group or Formation		Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Aux Vases		Aux Vases	New Harmony-Keensburg Consol.: White Wabash, Edwards	2825
			"	New Haven: White	2715
			"	Phillipstown Consol.: White, Edwards	2880
			"	Roland: White, Gallatin	2880
			"	Rural Hill: Hamilton	3140
			"	Rural Hill West: Hamilton	3230
			"	Sailor Springs Consol.: Clay	2845
			"	Salem: Marion	1825
			"	Sesser: Franklin	2690
			"	Shawneetown: Gallatin	2650
			"	Shelbyville: Shelby	1860
			"	Stanford South: Clay	2960
			"	Stewardson: Shelby	1940
			"	Stokes-Brownsville: White	2890
			"	Storms: White	3015
			"	Thackeray: Hamilton	3360
			"	Thompsonville North: Franklin	3125
			"	Tonti: Marion	2010
			"	Trumbull: White	3170
			"	Walpole: Hamilton	3070
			"	West End: Hamilton, Saline	3140
			"	West Frankfort: Franklin	2700
			"	Whittington West: Franklin	2680
			"	Woodlawn: Jefferson	1975
			"	Xenia: Clay	2790
Iowa (Lower Mississippian) series	Ste. Genevieve	Levias member	"Lower Ohara lime"	Aden Consol.: Wayne, Hamilton	3265
			"	Albion Consol.: Edwards	3110
			"	Albion East: Edwards	3100
			"	Benton North: Franklin	2745
			"	Bessie: Franklin	2895
			"	Bible Grove Consol.: Clay, Effingham	2880
			"	Blairsville: Hamilton	3335
			"	Bone Gap South: Edwards	3058
			"	Boyd: Jefferson	2230
			"	Browns: Edwards, Wabash	2965
			"	Burnt Prairie South: White	3415
			"	Calhoun Consol.: Richland, Wayne	3140
			"	Centerville East: White	3175
			"	Clay City-Noble Consol.: Clay, Wayne, Richland, Jasper	3020
			"	Coil West: Jefferson	2790
			"	Concord: White	2930
			"	Concord East: White	2895
			"	Dale-Hoodville Consol.: Hamilton	3050
			"	Divide: Jefferson	2715
			"	Divide West: Jefferson	2680
			"	Dundas East: Jasper, Richland	2940
			"	Friendsville: Wabash	2635
			"	Friendsville South: Wabash	2600
			"	Goldengate Consol.: Wayne, White	3250
			"	Goldengate North: Wayne	3310
			"	Herald: White, Gallatin	2965
			"	Inman: Gallatin	2830
			"	Inman West: Gallatin	2735
			"	Johnsonville Consol.: Wayne	3120
			"	Johnsonville North: Wayne	3190
			"	Keensburg East (2): Wabash	2715
			"	Keensburg South: Wabash	2715
			"	Keenville: Wayne	3060
			"	King: Jefferson	2770
			"	Lancaster: Wabash, Lawrence	2665
			"	Lancaster Central: Wabash	2740
			"	Lancaster West: Edwards, Wabash	2855
			"	Lawrence: Lawrence	2020
			"	Maplegrove South: Edwards	3250
			"	Markham City: Jefferson	3075
			"	Massilon: Wayne, Edwards	3250
			"	Massilon South (1): Edwards	3315

(1) Abandoned; (2) Abandoned, revived

Chart I

System or Series	Group or Formation		Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Iowa (Lower Mississippian) series	Ste. Genevieve	Levias member	"Lower Ohara lime"	Maud: Wabash	2610
			"	Maunie North: White	3015
			"	Maunie South: White	2880
			"	Mill Shoals: Wayne, White, Hamilton	3320
			"	Mt. Carmel: Wabash	2320
			"	Mt. Vernon: Jefferson	2755
			"	New Harmony-Keensburg Consol.: White Wabash, Edwards	2900
			"	New Haven West: Gallatin	2795
			"	Olney: Richland	3065
			"	Olney East: Richland	3050
			"	Omaha East: Gallatin	2850
			"	Parkersburg Consol.: Edwards, Richland	3070
			"	Parkersburg West: Edwards, Richland	3220
			"	Phillipstown Consol.: White, Edwards	3015
			"	Roaches: Jefferson	2170
			"	Roland: White, Gallatin	2950
			"	Rural Hill: Hamilton	3175
			"	Sailor Springs Consol.: Clay	2945
			"	Sims: Wayne	2070
			"	Stokes-Brownsville: White	3035
			"	Thackeray: Hamilton	3440
			"	West Frankfort: Franklin	2765
			"	Whittington West: Franklin	2750
			"	Woodlawn: Jefferson	2150
		Rosiclare member	Rosiclare	Aden Consol.: Wayne, Hamilton	3300
			"	Aden South: Hamilton	3335
			"	Albion Consol.: Edwards	3130
			"	Albion East: Edwards	3125
			"	Allendale: Wabash	2230
			"	Alma: Marion	2085
			"	Barnhill: Wayne	3350
			"	Beman: Lawrence	1850
			"	Beman East: Lawrence	1860
			"	Benton North: Franklin	2800
			"	Berryville: Wabash	2900
			"	Bible Grove Consol.: Clay, Effingham	2840
			"	Bible Grove North: Effingham	2835
			"	Blairsville: Hamilton	3365
			"	Bone Gap: Edwards	3230
			"	Browns: Edwards, Wabash	2975
			"	Calhoun Consol.: Richland, Wayne	3160
			"	Calhoun North: Richland	3155
			"	Clay City Noble Consol.: Clay, Wayne, Richland, Jasper	3030
			"	Clay City North: Clay	3005
			"	Coil West: Jefferson	2870
			"	Cooks Mills North: Coles	1780
			"	Dale-Hoodville Consol.: Hamilton	3060
			"	Divide East: Jefferson	2730
			"	Divide West: Jefferson	2700
			"	Dix: Marion, Jefferson	2100
			"	Elliottstown: Effingham	2730
			"	Friendsville South: Wabash	2650
			"	Goldengate Consol.: Wayne, White	3275
			"	Half Moon: Wayne	3340
			"	Herald: White, Gallatin	3005
			"	Hidalgo North: Cumberland	2650
			"	Hunt City: Jasper	2540
			"	Inman: Gallatin	2805
			"	Iola Consol. (2): Clay, Effingham	2400
			"	Johnsonville Consol.: Wayne	3150
			"	Kenner: Clay	2875
			"	King: Jefferson	2815
			"	Lancaster Central: Wabash	2800
			"	Lancaster East: Wabash	2660
			"	Lancaster West: Wabash, Edwards	2850
			"	Lawrence: Lawrence	1850
			"	Mattoon: Coles	2000

(1) Abandoned; (2) Abandoned, revived

Chart J

System or Series	Group or Formation		Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Iowa (Lower Mississippian) series	Ste. Genevieve	Rosiclare member	Rosiclare	Maud North: Wabash	2860
			"	Mill Shoals: Wayne, White, Hamilton	3345
			"	Mt. Carmel: Wabash	2350
			"	Nason: Jefferson	2790
			"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	2910
			"	Newton (2): Jasper	2940
			"	Olney East: Richland	3055
			"	Parkersburg Consol.: Edwards, Richland	3100
			"	Passport: Clay	3000
			"	Patoka: Marion	1560
			"	Phillipstown Consol.: White, Edwards	2960
			"	Roaches: Jefferson	2190
			"	Roaches North: Jefferson	2120
			"	Rural Hill: Hamilton	3200
			"	Salem: Marion	1950
			"	Sesser: Franklin	2835
			"	Stanford: Clay	3000
			"	Stanford West: Clay	2980
			"	Stokes-Brownsville: White	3070
			"	Trumbull: White	3260
			"	Wakefield (1): Jasper	3125
			"	Whittington West: Franklin	2780
			"	Woodlawn: Jefferson	2205
		Fredonia member	McClosky "lime"	Aden Consol.: Wayne, Hamilton	3350
			"	Aden South: Hamilton	3385
			"	Akin: Franklin	3270
			"	Albion Consol.: Edwards	3140
			"	Albion East: Edwards	3155
			"	Allendale: Wabash, Lawrence	2280
			"	Amity: Richland	2975
			"	Barnhill: Wayne	3400
			"	Belle Prairie: Hamilton	3420
			"	Belle Rive: Jefferson	3085
			"	Beman East: Lawrence	1880
			"	Bennington: Edwards, Wayne	3240
			"	Bennington South (1): Edwards	3240
			"	Benton North: Franklin	2850
			"	Bible Grove Consol.: Clay, Effingham	2810
			"	Bible Grove North: Effingham	2875
			"	Blairsville: Hamilton	3425
			"	Bogota: Jasper	3110
			"	Bogota South: Jasper	3055
			"	Bone Gap: Edwards	3240
			"	Bone Gap South: Edwards	3055
			"	Bonpas: Richland	3125
			"	Browns: Edwards, Wabash	3000
			"	Browns East: Edwards	x
			"	Bungay Consol.: Hamilton	3430
			"	Calhoun Consol.: Richland, Wayne	3180
			"	Calhoun North: Richland	3170
			"	Carmi (1): White	3150
			"	Centerville: White	3370
			"	Centerville East: White	3230
			"	Centralia: Clinton, Marion	1575
			"	Cisne North: Wayne	3200
			"	Clay City-Noble Consol.: Clay, Wayne, Richland, Jasper	3050
			"	Clay City North: Clay	3035
			"	Clay City West: Clay	3065
			"	Coil: Wayne	2970
			"	Coil West: Jefferson	2880
			"	Concord: White	2990
			"	Concord Central: White	2970
			"	Concord North: White	3035
			"	Covington South: Wayne	3310
			"	Crossville: White	3125
			"	Dahlgren: Hamilton	3300
			"	Dale-Hoodville Consol.: Hamilton	3075

(1) Abandoned; (2) Abandoned, revived; (x) Undetermined

System or Series	Group or Formation		Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Iowa (Lower Mississippian) series	Ste. Genevieve	Fredonia member	McClosky "lime"	Divide: Jefferson	2750
			"	Divide East: Jefferson	2725
			"	Divide South: Jefferson	2870
			"	Divide West: Jefferson	2750
			"	Dundas East: Richland, Jasper	2940
			"	Eberle: Effingham	2820
			"	Eldorado: Saline	2945
			"	Elk Prairie (1): Jefferson	2735
			"	Ellery: Edwards, Wayne	3345
			"	Ellery North (1): Edwards	3420
			"	Ellery South: Edwards	3300
			"	Evers: Effingham	2660
			"	Ewing: Franklin	2970
			"	Exchange: Marion	2730
			"	Flora: Clay	2965
			"	Flora South: Clay	2985
			"	Friendsville: Wabash	2650
			"	Friendsville South: Wabash	2610
			"	Goldengate Consol.: Wayne, White	3310
			"	Goldengate West: Wayne	3225
			"	Gossett (1): White	3080
			"	Grayville West: White	3195
			"	Half Moon: Wayne	3355
			"	Herald: White, Gallatin	3010
			"	Hidalgo (1): Jasper	2600
			"	Hill: Effingham	2570
			"	Hoodville East (1): Hamilton	3365
			"	Hunt City South: Jasper	2435
			"	Ingraham (1): Clay	3100
			"	Inman East: Gallatin	2800
			"	Inman North: Gallatin	2870
			"	Inman West: Gallatin	2875
			"	Iola Consol. (2): Clay, Edwards	2425
			"	Iola South: Clay	2580
			"	Iola West (1): Clay	2495
			"	Iron: White	3060
			"	Iuka: Marion	2870
			"	Johnsonville Consol.: Wayne	3160
			"	Johnsonville North: Wayne	3250
			"	Johnsonville South (2): Wayne	3200
			"	Johnsonville West (2): Wayne	3105
			"	Keensburg East (2): Wabash	2710
			"	Keensburg South: Wabash	2715
			"	Keenville: Wayne	3100
			"	Kell (1): Jefferson	2625
			"	Kenner: Clay	2930
			"	Kenner North: Clay	2970
			"	Kenner West: Clay	2870
			"	King: Jefferson	2840
			"	Lancaster: Wabash, Lawrence	2690
			"	Lancaster South: Wabash	2720
			"	Lancaster West: Edwards, Wabash	2860
			"	Lawrence: Lawrence, Crawford	1860
			"	Lexington: Wabash	2970
			"	Lillyville: Cumberland, Effingham	2425
			Oblong "sand"	Main: Crawford	1340
			McClosky "lime"	Maple Grove: Edwards	3270
			"	Maple Grove East (1): Edwards	3215
			"	Marcoe (1): Jefferson	2750
			"	Markham City: Jefferson	3070
			"	Markham City North: Jefferson, Wayne	3075
			"	Markham City West: Jefferson	3035
			"	Mason: Effingham	2500
			"	Mattoon: Coles	2025
			"	Maud: Wabash	2630
			"	Maunie North: White	3075
			"	Maunie South: White	2870
			"	Maunie West (1): White	3040
			"	Mayberry: Wayne	3350
			"	Mayberry North: Wayne	3335
			"	Miletus: Marion	2350

(1) Abandoned; (2) Abandoned, revived

Chart L

System or Series	Group or Formation		Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Iowa (Lower Mississippian) series	Ste. Genevieve	Fredonia member	McClosky "lime"	Mill Shoals: White, Hamilton, Wayne	3440
			"	Mt. Carmel: Wabash	2360
			"	Mt. Erie North: Wayne	3245
			"	Mt. Vernon: Jefferson	2800
			"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	2930
			"	New Harmony South: White	3010
			"	New Haven: White	2840
			"	Newton (2): Jasper	2930
			"	Newton North: Jasper	2990
			"	Newton West (1): Jasper	2855
			"	Olney: Richland	3050
			"	Olney East: Richland	3080
			"	Olney South (1): Richland	3055
			"	Omega: Marion	2490
			"	Parkersburg Consol.: Richland, Edwards	3130
			"	Parkersburg North: Richland	3085
			"	Parkersburg West: Richland, Edwards	3250
			"	Passport: Clay	3000
			"	Phillipstown Consol.: White, Edwards	3000
			"	Ridgway (1): Gallatin	2840
			"	Rinard (1): Wayne	3145
			"	Roaches: Jefferson	2200
			"	Roland: White, Gallatin	2970
			"	Rural Hill: Hamilton	3230
			"	Russellville: Lawrence	1560
			"	Ste. Marie: Jasper	2840
			"	Sailor Springs Consol.: Clay	3000
			"	Salem: Marion	1990
			"	Schnell: Richland	3000
			"	Seminary: Richland	3200
			"	Sesser: Franklin	2860
			"	Stanford: Clay	3030
			"	Stanford South: Clay	3090
			"	Stanford West: Clay	3035
			"	Stokes-Brownsville: White	3120
			"	Storms: White	3055
			"	Stringtown: Richland	3040
			"	Sumner: Lawrence	2260
			"	Thackeray: Hamilton	3505
			"	Thompsonville (1): Franklin	3120
			"	Toliver (1): Clay	2790
			"	Toliver East: Clay	2840
			"	Tonti: Marion	2130
			"	Trumbull: White	3290
			"	Valier: Franklin	2715
			"	West Frankfort: Franklin	2825
			"	Whittington: Franklin	2870
			"	Whittington West: Franklin	2900
			"	Willow Hill East: Jasper	2645
			"	Woodlawn: Jefferson	2200
	St. Louis		St. Louis ls.	Ina (1): Jefferson	3000
			Martinsville "sand"	Martinsville: Clark	480
			St. Louis ls.	Salem: Marion	2100
			"	Whittington: Franklin	3080
	St. Louis-Salem		Westfield ls.	Westfield: Clark, Coles, Edgar	330
	Salem		Salem ls.	Aden Consol.: Wayne	3735
			"	Barnhill: Wayne	3795
			"	Jacksonville gas (1): Morgan	300
			"	Main: Crawford	1815
			"	Salem: Marion	2160
	Osage group		Carper	Casey: Clark	1280
			"	Martinsville: Clark	1340
			"	Westfield: Clark, Coles, Edgar	910

(1) Abandoned; (2) Abandoned, revived

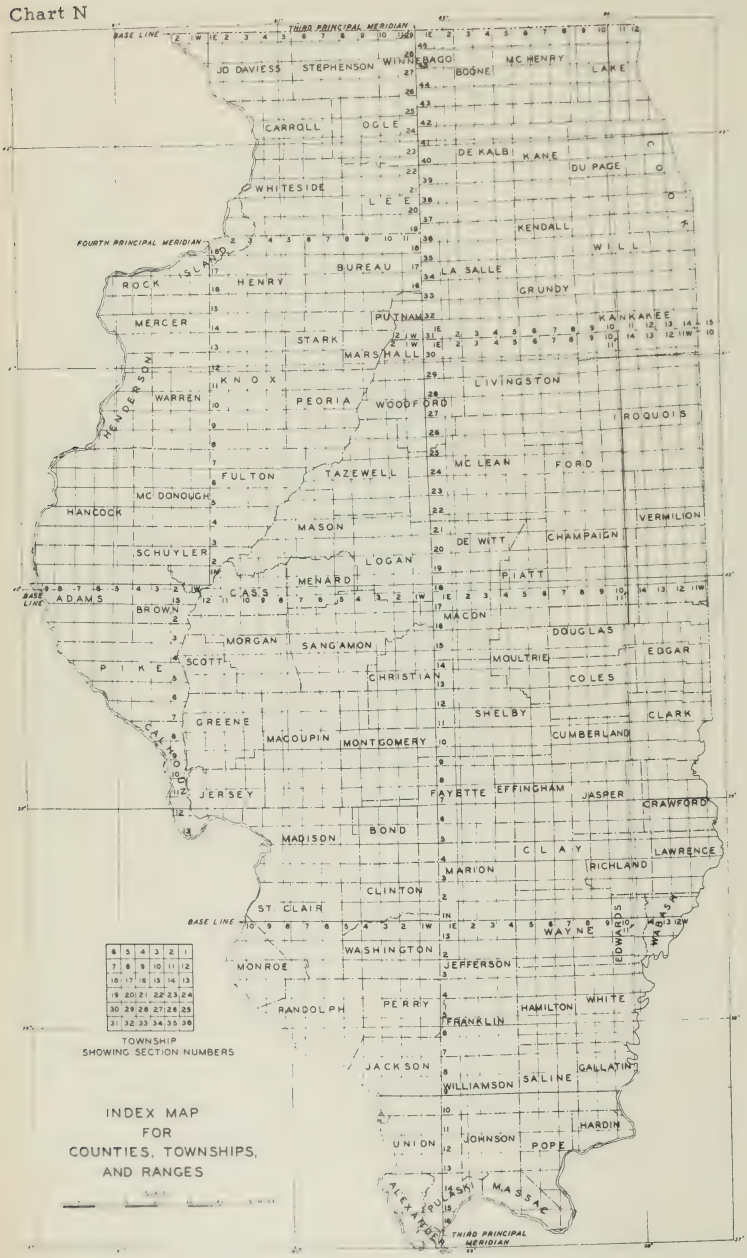
Chart M

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Devonian system		Devonian ls.	Bartelso: Clinton	2420
		"	Bartelso South: Clinton	2470
		"	Boulder: Clinton	2630
		"	Centralia: Clinton, Marion	2870
		Hoing	Colmar-Plymouth: Hancock, McDonough	450
		Devonian ls.	Irvington: Washington	3090
		"	Louden: Fayette, Effingham	3000
		"	Main: Crawford	2795
		"	McKinley: Washington	2250
		"	Martinsville: Clark	1550
		"	Patoka: Marion	2835
		"	Salem: Marion	3430
		"	Sandoval: Marion	2920
		"	Sorento (2): Bond	1850
		"	Tonti: Marion	3500
		"	Woodlawn: Jefferson	3700
Dev.-Sil.		Devonian-Silurian ls.	Collinsville (1): Madison	1300
			Waverly gas: Morgan	980
Silurian system		Silurian ls.	Marine: Madison	1735
		"	Mt. Auburn: Christian	1890
		"	Pittsfield (Pike Co.) gas (1): Pike	270
Ordovician system		"Trenton" ls.	Centralia: Clinton	4020
		"	Dupo: St. Clair	560
		"	Martinsville (1): Clark	2680
		"	St. Jacob: Madison	2260
		"	Salem: Marion	4500
		"	Waterloo (2): Monroe	410
		"	Westfield: Clark, Coles, Edgar	2260
		"	Woburn South: Bond	3170

(1) Abandoned; (2) Abandoned, revived

Revised May 1, 1948

Chart N



6	5	4	3	2	1
7	8	9	10	11	12
18	17	16	15	14	13
19	20	21	22	23	24
30	29	28	27	26	25
31	32	33	34	35	36

TOWNSHIP
SHOWING SECTION NUMBERS

INDEX MAP
FOR
COUNTIES, TOWNSHIPS,
AND RANGES

DRILLING BY COUNTIES
WELLS COMPLETED BETWEEN AUGUST 4 AND AUGUST 31, 1948,
AND WILDCAT WELLS DRILLING ON AUGUST 31

(Abbreviations used in this report will be found on the last page.)
(Errata, old wells deepened, reconditioned old wells follow list of drilling wells.)

BOND COUNTY
4N, 3W, Mills Twp.
24, 730' from N. line, 330' from W. line, NE NW. A. L. Ashworth - C. L. Smith #1. D&A (SO) 8-24-48. TD 1120' Bethel ss., top 1115' Spd. 5-10-48. WF**

5N, 2W, Pleasant Mound Twp.
20, SE NW SE. Sun Oil - G. L. Bauer #1. D&A 8-31-48. TD 3561' Trenton ls., top 3384' Spd. 8-6-48. WF.

5N, 3W, Central Twp.
26, C NW NE. Shell - M. E. Davidson et al #1. Drlg. 1260' 8-31-48. Spd. 8-23-48. WN*(Greenville Pool).

BROWN COUNTY
1N, 3W, Missouri Twp.
4, NW SW NW. S. M. Levine - Kroft #2. D&A (SSO) 8-31-48. TD 735' Trenton ls., top 730' Spd. 5-8-48. WF.

CHAMPAIGN COUNTY
21N, 7E, Newcomb Twp.
23, NW SE NW. E. A. Hays - Richmond #1. SD 151' 8-31-48. Spd. 8-14-48. WF.

CHRISTIAN COUNTY
13N, 1E, Assumption Twp.
29, NE NW NE. Nat'l. Assoc. Pet. - C. G. Sincox Trst. #1. Drlg. 8-31-48. WF.

CLARK COUNTY
11N, 14W, Parker Twp.
1, 560' from S. line, 330' from W. line, NW SE. Redman Prod. Co. of Ill. - Pence #1. Fsg. 182' 8-31-48. Spd. 8-17-48. WN (Westfield East Pool).

7, CE NE SE. Nat'l. Assoc. - Dorsey #1. Comp. 8-24-48. IP 30 BOP TD 2444' Trenton ls., top 2255' Acidized 11,000 gals. Westfield Pool. PB 2415'

13, 400' from S. line, 620' from E. line, NE SE. (Permit: 400' from S. line, 700' from W. line, SE NE). Van Tarble - C. Hammond #1. D&A (SSO) 8-10-48. TD 668' Lower Mississippian ls., top 630' Spd. 7-17-48. WF.

35, 140' from W. line, 160' from S. line, NE SE. (Permit: 500' from N. line, 800' from W. line, SE NE). B. Phillips - L. Erwin #1. D&A (SSO) 8-10-48 TD 369' Pennsylvanian ss., top 349' Spd. 7-28-48. Shot 40 qts. WN (Casey Pool).

* Wildcat near - from ½ to 2 miles from production.
** Wildcat far - more than 2 miles from production.

CLARK COUNTY (Continued)
12N, 14W, Westfield Twp.
28, 990' from N. line, 330' from W. line, NW. Farnham & Burkitt - Evans #1. D&A 8-24-48. TD 485' Pennsylvanian ss., top 365' Spd. 8-4-48. WN (Westfield Pool).

CLAY COUNTY
2N, 5E, Xenia Twp.
2, SE SW NW. Hed Oil - A. W. Pickel #1. Drlg. 2554' 8-31-48. Spd. 8-22-48. WN (Kenner Pool).

4, NW SE SW. A. J. Hammer - Lawrence #1. D&A 8-10-48. TD 2890' Ste. Genevieve ls., top 2820' Spd. 8-2-48. Xenia Pool.

11, NE SE NW. Hed Oil Co. - N. C. Gibson #1. D&A (SO) 8-24-48. TD 3011' Ste. Genevieve ls., top 2871' Spd. 8-6-48. WN (Kenner Pool).

2N, 7E, Stanford Twp.
4, SE SE SW. Continental - Davis #1. MIRT 8-31-48. WN (Stanford South Pool).

17, SW NW SE. Sohio - Skelton #1. D&A (SO) 8-31-48. TD 3209' Ste. Genevieve ls., top 3070' Spd. 7-18-48. Shot 40 qts. Acidized 1500 gals. WN (Stanford South Pool).

2N, 8E, Clay Twp.
10, NE SE NW. Pure - G. W. Sharp "C" #1. Comp. 8-17-48. IP 113 BOP TD 3103' PB 3014' McClosky ls., top 2997' Spd. 7-13-48. Acidized 5000 gals. Clay City-Noble Cons. Pool.

3N, 5E, Songer Twp.
16, NW NW NE. D. Barnes - I. Anderson #1. Drlg. 2420' 8-31-48. Spd. 8-25-48. WF.

3N, 6E, Harter Twp.
4, NW SE SE. Phillips Pet. - Kurm #1. D&A (SO) 8-24-48. TD 3021' Ste. Genevieve ls., top 2901' Spd. 7-2-48. Shot 20 qts. Acidized 3000 gals. WN (Kenner North Pool).

3N, 7E, Stanford Twp.
8, NE NE SE. Aurora - L. E. Brissenden "C" #2. Comp. 8-17-48. IP 42 BOP TD 2777' Cypress & Bethel ss. Spd. 7-6-48. Sailor Springs Cons. Pool.

22, SE NW NW. Nat'l. Assoc. Pet. - D. B. Davis #1. Comp. 8-17-48. IP 76 BOP TD 2962' McClosky ls., top 2959' Spd. 7-18-48. Acidized 2000 gals. Sailor Springs Cons. Pool.

22, SE SW NW. Nat'l. Assoc. Pet. - P. Franklin #2. D&A (SSO) 8-17-48. TD 3056' Ste. Genevieve ls., top 2926' Spd. 8-6-48. Sailor Springs Cons. Pool.

23, NE SW SW. Hutchinson & Johnson - Nodacker #1. D&A (SSO) 8-10-48. TD 3124' Ste. Genevieve ls., top 3012' Spd. 7-20-48. WN (Stanford Pool).

LAY COUNTY (Continued)

N, 8E, Clay Twp.

5, NE SW SE. Magnolia - C. Lee #3. Comp. 8-17-48. IP 11 BOP TD 3093' McClosky ls., top 3023' Spd. 7-10-48. Acidized 11,000 gals. Clay City North Pool. PB 3029'

5, SW NW SE. Magnolia - B. Mitchell #1. Comp. 8-24-48. IP 1344 BOP TD 3024' McClosky ls., top 3011' Spd. 7-28-48. Clay City North Pool.

8, 360' from S. line, 330' from W. line, SE NE. Calvert & Willis & Ashland - Bemis "B" #6. Comp. 8-31-48. IP 90 BOP & 35 BW. TD 2658' Cypress ss., top 2649' Spd. 8-4-48. Shot 40 qts. Clay City North Pool. NEW PAY IN POOL.

8, SW NE NW. Calvert & Willis & Ashland - J. Huntley #2. Comp. 8-17-48. IP 37 BOP TD 3091' McClosky ls., top 2998' Spd. 7-23-48. Acidized 3000 gals. Clay City North Pool.

21, SE SW NE. R. P. Johnson - Gibbs #1. D&A (SSO) 8-10-48. TD 3104' Ste. Genevieve ls., Spd. 7-25-48. WN (Clay City-Noble Cons. Pool).

4N, 7E, Hoosier Twp.

5, SE SE SE. N. C. Davis - R. Tolliver #1. Drlg. 2047' 8-31-48. Spd. 8-25-48. WN (Sailor Springs West Pool).

10, SW SW NE. Magnolia - F. Phillips #1. TD 3050' 8-31-48. Spd. 8-13-48. WN (Sailor Springs West Pool).

15, SE SW NW. Diamond Oil Exploration - Toliver-Woods #2. Comp. 8-24-48. IP 135 BOP & 28 BW. TD 2986' Cypress ss., top 2602' Spd. 4-2-48. Shot 30 qts. Sailor Springs West Pool. PB 2880'

15, SW SE NW. Magnolia - F. Lewis #1. Comp. 8-10-48. IP 24 BOP & 36 BW. TD 2609' PB 2605' Cypress ss., top 2581' Spd. 7-11-48. Shot 10 qts. Sailor Springs West Pool.

23, NE SE NW. Magnolia - M. Drake #1. POP 8-31-48. Spd. 7-23-48. Shot 20 qts. WN (Sailor Springs Cons. Pool).

5N, 5E, Larkinsburg Twp.

2, NW NE NW. W. W. Shaffer - Adams #2. Comp. 8-24-48. IP 30 BOP TD 2465' Rosiclare ls., top 2454' Spd. 7-23-48. Acidized 1000 gals. Iola Cons. Pool.

5N, 6E, Blair Twp.

21, SW NE SE. J. Stapp - J. D. Beal #1. D&A 8-10-48. TD 2824' Ste. Genevieve ls., top 2757' Spd. 7-21-48. WF.

5N, 7E, Bible Grove Twp.

6, NE SE NE. Sohio - W. Stortzun et al #1. Spd. 8-29-48. WN (Bible Grove Cons. Pool).

29, NE SE SW. Coy Oil - Wolfe Bros. #1. D&A (?SO) 8-24-48. TD 2955' Ste. Genevieve ls., top 2832' Spd. 8-24-48. WN (Toliver East Pool).

34, NE NW NE. Eason Oil - R. Harmon #1. D&A (SSO) 8-17-48. TD 3005' Ste. Genevieve ls., top 2878' Spd. 8-1-48. WN (Bible Grove Cons. Pool).

CLAY COUNTY (Continued)
5N, 8E, Pixley Twp.
25, NW NW SE. E. Brubeck - F. Weber #1. Drlg. 2736' 8-31-48. Spd. 8-23-48 WF

CLINTON COUNTY
1N, 2W, Lake Twp.
11, 460' from N. line, 450' from W. line, NW SW. N. Barbare - H. W. Knolhoff #1 Comp. 8-17-48. TD 1189' IP 11 BOP Cypress ss., top 1176' Spd. 7-18-48. Shot 10 qts. Hoffman Pool.

16, NE NW SW. R. Behrens - Behrens-Mann #2. D&A 8-10-48. TD 1470' Ste. Genevieve ls., top 1400' Spd. 7-31-48. WN (Posey Pool).

2N, 1W, Meridian Twp.
6, NW NE NE. J. Finley - Forsythe #1. D&A 8-17-48. TD 1378' Bethel ss., top 1366' Spd. 8-6-48. WN (Boulder Pool).

28, SE NE NW. F. E. Turner - W. Kleibocker #2. Comp. 8-17-48. IP 10 BOP & 8 B TD 1302' Cypress ss., top 1295' Spd. 6-26-48. Shattuc Pool.

2N, 2W, Clement Twp.
11, SE SE SE. J. B. Finley - Aldag #1. D&A 8-10-48. TD 1373' Bethel ss., top 1364' Spd. 7-31-48. WN (Boulder Pool).

3N, 1W, East Fork Twp.
34, NW NE NE. T. B. Dirickson - Kleysteuber #1. Drlg. 1785' 8-31-48. Spd. 8-11-48. WF.

COLES COUNTY
12N, 7E, Mattoon Pool.
11, NW NE NW. W. Duncan - G. Taylor #7. Comp. 8-24-48. IP 3,000,000 cu. ft. g TD 3228' PB 3155' Dutch Creek ss., top 3120' Spd. 6-3-48. Acidized 500 gals. Mattoon Pool. NEW PAY IN POOL. FIRST GAS WELL IN POOL.

12N, 9E, Charleston Twp.
1, NE NW NW. E. Zink - Dudley #1. SD 991' 8-31-48. Spd. 7-29-48. WF.

15, 330' from N. line, 950' from W. line, SW. O. O. Borden - Chamberlin-Schaffe Comm. #1. LOC 8-31-48. WF.

13N, 8E, Humboldt Twp.
9, NW NE SE. L. Deay-Reusch - Schweighart #1. SD 8-31-48. Spd. 8-19-48. WF.

EDGAR COUNTY
13N, 13W, Buck Twp.
3, SW SW NE. C. M. Faulkner - R. Stoneburner #1. Comp. 8-17-48. IP Est. 4 BOP & 15 BW. TD 457' Pennsylvanian ss., top 424' Spd. 5-25-48. MAY OPEN NEW POOL. Shot 25 qts.

15N, 14W, Embarass Twp.
36, NW NW NE. D. F. Wright - J. Fenwick #1. D&A (?SSO) 8-17-48. TD 820' Devonian ls., top 751' Spd. 6-10-48. WF.

EDWARDS COUNTY

1N, 10E, Shelby Twp.

22, NW NW SE. F. J. Fleming - G. Weber #1. LOC 8-31-48. WN (Maple Grove South Pool).

1N, 14W, Salem Twp.

8, SE SE NW. Bridger Basin - E. Clodfelter #1. D&A 8-10-48. TD 2842' Bethel ss., top 2829' Spd. 7-25-48. Parkersburg South Pool.

9, NE NE SE. F. Fleming et al - R. Clodfelter #1. TD 3095' 8-31-48. Spd. 8-19-48. WN (Lancaster West Pool).

28, NE NE SW. F. J. Fleming - L. B. Hall #1. D&A 8-24-48. TD 3102' Ste. Genevieve ls., top 2967' Spd. 8-6-48. WN (Mills Prairie Pool).

2S, 14W, Browns Twp.

8, NE NE SW. C. E. Brehm et al - J. A. Jack #1. Drlg. 2400' 8-31-48. Spd. 8-23-48. WN (Browns South Pool).

9, SW SW SE. N. V. Duncan - W. Duncan - A. Marriott #1. D&A 8-24-48. TD 3095' Ste. Genevieve ls., top 3001' Spd. 8-14-48. WN (Browns South Pool).

17, NW NW SW. Ashland & Ledbetter - A. Jack #1. Drlg. 2775' 8-31-48. Spd. 8-19-48. WN (Albion East Pool).

2S, 14W, French Creek Twp.

20, NW SE SW. Kingwood Oil Co. - W. L. Cowling #2. Comp. 8-31-48. IP 193 BOP & 21 BW. TD 3187' PB 3145' McClosky ls., top 3116' Spd. 7-28-48. Acidized 4000 gals. Albion East Pool.

3S, 10E, French Creek Twp.

13, SW NW NW. C. Miles - M. Coad #2. D&A 8-17-48. TD 2045' Biehl ss., top 1912' Spd. 8-10-48. Albion Cons. Pool.

3S, 10E, Dixon Twp.

18, 330' from S. line, 380' from E. line, NE NE. Superior - L. G. Chalcraft et al #1. D&A 8-24-48. TD 3372' Ste. Genevieve ls., top 3224' Spd. 8-4-48. WN (Ellery South Pool).

EFFINGHAM COUNTY

6N, 5E, Mason Twp.

15, SE SW NW. P. Doran et al - N. Culley #1. D&A (?SO) 8-31-48. TD 2556' Ste. Genevieve ls., top 2434' Spd. 8-18-48. WN (Mason Pool).

35, SW NW NW. Callahan & Shaffer - J. W. Byers #3. D&A (?SO) 8-17-48. TD 2507' Ste. Genevieve ls., top 2362' Spd. 8-1-48. Iola Cons. Pool.

7N, 7E, Bishop Twp.

4, SE NW SW. Dunbar - J. Cremer #1. D&A (SO) 8-17-48. TD 2802' Ste. Genevieve ls., top 2638' Spd. 7-29-48. WN (Evers Pool).

14, SW SW SW. E. A. Obering - J. Pickens #1. D&A 8-10-48. TD 2912' Ste. Genevieve ls., top 2779' Spd. 7-20-48. WF.

FAYETTE COUNTY

8N, 3E, Louden Twp.

23, NW SE SE. Carter - N. Durbin #2. Comp. 8-10-48. IP 105 BOP TD 1487' Cypress ss., top 1450' Spd. 7-21-48. Shot 60 qts. Louden Pool.

23, SW NE SE. Carter - A. M. Grubaugh #3. Comp. 8-17-48. IP 108 BOP TD 1470' Cypress ss., top 1429' Spd. 7-26-48. Shot 60 qts. Louden Pool.

FRANKLIN COUNTY

5S, 1E, Goode Twp.

35, 275' from S. line, 416' from E. line, SE SE. P. Mosebach - Burgil #2. Comp. 8-17-48. TD 2771' IP 35 BOP & 5 BW. Aux Vases ss. & McClosky ls. Spd. 6-16-48. Acidized 3000 gals. Shot 90 qts. Sesser Pool.

5S, 2E, Barren Twp.

21, SW SW NW. W. I. Lewis - Phillips #1-D. D&A 8-24-48. TD 2883' Ste. Genevieve ls., top 2762' Spd. 8-7-48. Sesser Pool.

5S, 3E, Ewing Twp.

31, NE SE NW. J. T. Bradley - J. T. Chenault Heirs #1. WOST 8-31-48. Spd. 8-6-48. WN (Benton North Pool).

5S, 4E, Northern Twp.

13, NE SE NW. Superior - W. G. Miller et al #1. D&A (SO) 8-24-48. TD 3383' Ste. Genevieve ls., top 3202' Spd. 5-13-48. WF.

6S, 1E, Tyrone Twp.

11, SW NE NE. J. W. Rudy - Valier Coal Co. #1. D&A (SO) 8-10-48. TD 2793' Ste. Genevieve ls., top 2666' Spd. 7-21-48. WN (Sesser Pool).

7S, 2E, Denning Twp.

25, 225' from N. line, 338' from W. line, SE NW. Shell - C. Brown Estate #3. Comp. 8-24-48. IP 33 BOP & 14 BW. TD 2860' Lower Ohara & McClosky ls. Spd. 7-13-48. Acidized 3000 gals. West Frankfort Pool.

7S, 4E, Cave Twp.

10, SW SW NW. Geo. & Wrather - L. D. Galbraith #1. Comp. 8-17-48. IP 9 BOP & Trc. W. TD 3097' Aux Vases ss., top 3089' Spd. 6-30-48. Shot 30 qts. Thompsonville North Pool.

15, 120' from N. line, 695' from W. line, SE NW. Bartmes & Pollock - E. Carlyle #1. Comp. 8-24-48. IP 144 BOP TD 3138' Aux Vases ss., top 3118' Spd. 7-13-48. Shot 50 qts. Thompsonville North Pool.

15, NW SE NW. Bartmes & Pollack - E. Miller #1. Comp. 8-24-48. IP 41 BOP TD 3135' Aux Vases ss., top 3116' Spd. 7-14-48. Shot 115 qts. Thompsonville North Pool.

15, NE SE NW. W. P. Ford - U. I. Alsup #1. Comp. 8-31-48. IP 50 BOP TD 3136' Aux Vases ss., top 3116' Spd. 7-18-48. Shot 170 qts. Thompsonville North Pool.

FRANKLIN COUNTY (Continued)

7S, 4E, Cave Twp.

15, NE NE NW. Frederman & Connelly - Aiken-Bundy #1. Comp. 8-17-48. IP 150 BOP TD 3125' Aux Vases ss., top 3106' Spd. 6-17-48. Shot 30 qts. Thompsonville North Pool.

15, SE NE NW. Frederman & Connelly - Akin-Bundy #2. Comp. 8-31-48. IP 25 BOP TD 3128' Aux Vases ss., top 3110' Spd. 7-11-48. Shot 50 qts. Thompsonville North Pool.

16, SE SE SW. Aurora et al - A. Woods #1. D&A 8-31-48. TD 3252' Ste. Genevieve ls., top 3176' Spd. 8-6-48. WN (Thompsonville North Pool).

GALLATIN COUNTY

7S, 8E, Omaha Twp.

20, SE SE SW. B. M. Heath - H. Cox #1. Comp. 8-17-48. TD 2202' IP 521 BOP. Waltersburg ss., top 2170' Spd. 7-14-48. Roland Pool.

21, SE SW SW. Ind. Farm Bur. et al - Oliver-Eubanks #2. Comp. 8-10-48. IP 15 BOP TD 2140' Waltersburg ss., top 2112' Spd. 6-11-48. Roland Pool. Shot 40 qts.

29, NE NE NW. Ind. Farm Bur. et al - S. R. Keasler #1. Comp. 8-10-48. TD 2197' IP 430 BOF Waltersburg ss., top 2171' Spd. 7-18-48. Shot 30 qts. Roland Pool.

29, NW NE NW. Ind. Farm Bur. et al (Brehm) - S. R. Keasler #2. Comp. 8-24-48 TD 2202' IP 400 BOF Waltersburg ss., top 2153' Spd. 7-27-48. Shot 40 qts. Roland Pool.

29, NE SE NW. H. Keasler - R. L. Hayden #1. D&A (SSO) 8-24-48. TD 2178' Waltersburg ss., top 2110' Spd. 8-11-48. Roland Pool.

30, NW NE SW. B. M. Heath et al - J. P. Colnon Trst. #1. TD 3077' 8-31-48. Spd. 8-15-48. WN (Roland Pool).

32, NE NE NE. Ashland & Keasler - T. Edwards #1. WOC 8-31-48. Spd. 8-9-48. WN (Roland Pool).

33, SW NE SE. Strickland-Redwine-Brehm - G. Patton #1. D&A (SSO) 8-10-48. TD 2546' Paint Creek ss., top 2404' Spd. 7-30-48. Omaha Pool.

7S, 10E, New Haven Twp.

32, SE SE NW. Nat'l. Assoc. Pet. - M. Davis #1. Drlg. 2740' 8-31-48. Spd. 8-15-48. WN (New Haven West Pool).

34, SW SE NW. Reward Oil - Wright #2. Comp. 8-17-48. IP 34 BOP & 27 BW. TD 2143' Tar Springs ss., top 2119' Spd. 10-24-47. Shot 15 qts. New Haven West Pool.

8S, 8E, North Fork Twp.

1, NW NW SW. Aurora - F. Allen #1. D&A (SSO) 8-10-48. TD 2523' Cypress ss., top 2516' Spd. 7-28-48. Omaha East Pool.

GALLATIN COUNTY (Continued)

8S, 9E, Ridgway Twp.

21, NE NE SE. C. E. Brehm - S. Hoff #1. D&A (SSO) 8-10-48. TD 2556' Cypress ss., top 2530' Spd. 7-28-48. Inman West Pool.

8S, 10E, New Haven Twp.

3, SE SE SW. J. L. Crawford et al - L. Smith #9. Comp, 8-31-48. IP 424 BOP TD 2140' Waltersburg ss., top 1992' Spd. 8-7-48. Shot 50 qts. Inman East Pool.

3, NW SE SE. Vandenbark Bros. et al - Big Barn #17. Comp. 8-24-48. IP 90 BOP TD 2436' Cypress ss., top 2419' Shot 40 qts. Inman East Pool. Spd. 7-18-4

10, SE NE NW. J. L. Crawford et al - L. Smith #5. Comp. 8-31-48. IP 45 BOP TD 2433' Cypress ss., top 2413' Spd. 7-29-48. Shot 160 qts. Inman East Pool.

10, 990' from N. line, 380' from W. line, NW NE. Vandenbark Bros. et al - Big Barn #15. Comp. 8-17-48. IP 155 BOP TD 2437' Cypress ss., top 2419' Spd. 7-9-48. Shot 30 qts. Inman East Pool.

10, 330' from S. line, 380' from W. line, NE. Vandenbark Bros. - Murphy #9. Comp. 8-17-48. IP 172 BOP TD 2425' Cypress ss., top 2406' Spd. 7-18-48 Shot 50 qts. Inman East Pool.

10, 990' from S. line, 380' from W. line, NE. Vandenbark Bros. et al - Murphy #10. Comp. 8-31-48. IP 135 BOP TD 2433' Cypress ss., top 2410' Spd. 7-25-48. Shot 35 qts. Inman East Pool.

11, NW SW NW. Carter - Busiek Crawford #14. Comp. 8-24-48. IP 34 BOP & 2 BW. TD 2404' Cypress ss., top 2385' Spd. 7-9-48. Shot 190 qts. Inman East Pool.

15, 380' from S. line, 990' from W. line, NW. Oil Management - Curry #14-A. Comp. 8-24-48. IP 40 BOP TD 2407' Cypress ss., top 2370' Spd. 7-2-48. Shot 80 qts. Inman East Pool.

8S, 11E, New Haven Twp.

31, NW SW SW. Q. B. Mitchell et al - Shawneetown Bank #1. D&A 8-10-48. TD 2800' Ste. Genevieve ls., top 2701' Spd. 7-11-48. WF.

9S, 10E, Shawnee Twp.

10, 990' from S. line, 2310' from W. line, SW SE. B. Henman - O. H. McNeill #1. D&A 8-10-48. TD 2834' Ste. Genevieve ls., top 2697' Spd. 7-19-48. WF.

17, SE NE NW. Johnston Drlg. Co. - G. E. Mathis #1. DST 8-31-48. Spd. 8-5-48 WF.

HAMILTON COUNTY

4S, 6E, Crouch Twp.

3, NW SW SE. Sohio - H. E. Maulding #2. Comp. 8-24-48. IP 100 BOP & 20 BW. TD 3530' McClosky ls., top 3440' Spd. 7-24-48. Belle Prairie Pool.

HAMILTON COUNTY (Continued)

4S, 6E, Crouch Twp.

10, NW NE NE. Sohio - Little-Smith #2. D&A 8-24-48. TD 3507' Ste. Genevieve ls., top 3348' Spd. 8-9-48. Belle Prairie Pool.

4S, 7E, Beaver Creek Twp.

1, SE SE NW. Sohio - B. R. Gray Trust #18. Comp. 8-17-48. TD 3464' IP 75 BOP & 36 BW. Aux Vases ss., top 3245' Shot 48 qts. Acidized 1500 gals. PB 3261' Spd. 6-22-48. Mill Shoals Pool.

1, NE SE SW. Sohio - Gray Trst. #19. D&A 8-31-48. TD 3477' Ste. Genevieve ls. top 3320' Spd. 8-14-48. Mill Shoals Pool,

22, SE NW NE. Oldfield - A. Thackery #1. Comp. 8-17-48. IP 66 BOP & 3 BW. TD 3386' Aux Vases ss., top 3309' Spd. 6-30-48. Shot 20 qts. Bungay Cons. Pool.

22, NW SE NE. Oldfield & Spires - Upton-Geiss #1. Comp. 8-31-48. IP 50 BOP & 3 BW. TD 3312' Aux Vases ss., top 3298' Spd. 7-21-48. Shot 50 qts. Bungay Cons. Pool.

5S, 7E, Crook Twp.

10, NW SW NW. H. V. Spires - R. Hampton #2. Comp. 8-31-48. IP 94 BOP & Trc. W.. TD 3373' Aux Vases ss., top 3360' Spd. 7-26-48.. Shot 30 qts. Thackeray Pool.

6S, 5E, Flannigan Twp.

26, SW NE SW. Gulf - E. Carroll #1. Comp. 8-10-48. IP 116 BOP & 108 BW. TD 3301' Rosiclare ls., top 3286' Spd. 7-13-48. Acidized 2000 gals. Rural Hill Pool.

6S, 6E, Twigg Twp.

1, SE SW NE. Carter - I. Hale #12. Comp. 8-24-48. IP 59 BOP & 1 BW. TD 3090' PB 2937' Aux Vases ss., top 3030' Spd. 6-28-48. Shot 35 qts. Dale-Hoodville Cons. Pool.

6, NW SW SW. Stewart Oil - Brumit #2. D&A 8-31-48. TD 3155' Aux Vases ss., top 3121' Spd. 8-14-48. Rural Hill Pool.

18, NW SE NE. Stewart Oil - J. Jones #2. Comp. 8-24-48. IP 135 BOP & 25 BW. TD 3198' Aux Vases ss., top 3169' Spd. 7-15-48. Shot 160 qts. Rural Hill Pool.

18, SE SW NE. Texas - Merritt Davis #3. Temp. Abd. (SSO) 8-17-48. TD 3342' PB 3170' Ste. Genevieve ls., top 3182' Spd. 7-8-48. Shot 60 qts. Rural Hill Pool.

31, NE SE NE. Stewart Oil - S. L. Smith Heirs #1. Drlg. 1385' 8-31-48. Spd. 8-28-48. WN (Rural Hill Pool).

7S, 5E, Flannigan Twp.

3, SW NW NE. Gulf - Lightner #2. D& A (SSO) 8-31-48. TD 3475' Ste. Genevieve ls., top 3287' Spd. 8-8-48. Rural Hill Pool.

HANCOCK COUNTY

4N, 5W, St. Marys Twp.
12, 150' from S. line, 80' from E. line, NW SW. W. D. Cody - A. W. Robert #1. Drlg. 660' 8-31-48. Spd. 7-26-48. WN (Colmar Plymouth Pool).

JACKSON COUNTY

7S, 1W, Elk Twp.
20, NW SE NE. A. Schnieder et al - W. Schwartz #1. Drlg. 990' 8-31-48. Spd. 8-6-48. WN (Elkville Pool).

10S, 2W, Pomona Twp.
28, SE NW SW. B. Lambert - H. Hasler #1. Spd. 8-29-48. WF.

JASPER COUNTY

5N, 10E, St. Marie Twp.
13, NW SW SW. Sohio - W. E. Uhl #1. D&A (SO) 8-31-48. TD 3012' Ste. Genevieve ls., top 2905' Spd. 8-19-48. Dundas East Pool.

6N, 9E, Wade Twp.
5, NW NW NE. D. Slape - Bixler #1. D&A 8-31-48. TD 3079' Ste. Genevieve ls. top 2992' Spd. 8-17-48. WF.

6N, 9E, Small Wood Twp.
28, NW NW NW. G. W. Miller - J. Parker #1. D&A 8-24-48. TD 3124' Ste. Genevieve ls., top 3078' Spd. 8-6-48. WN (Bogota Pool).

6N, 10E, Fox Twp.
21, SE SW NW. J. J. Lynn - Houser-Sears #3. Comp. 8-31-48. IP 38 BOP TD 2863' Rosiclare ls., top 2802' Spd. 8-4-48. Acidized 6000 gals. Clay City-Noble Cons. Pool.

6N, 11E, Willow Hill Twp.
6, 231' from S. line, 231' from E. line, NE NE. Aurora & Fulk - J. F. Hamilton #1. D&A 8-31-48. TD 2676' Ste. Genevieve ls., top 2565' Spd. 8-21-48. Willow Hill East Pool.

6, NE NE SE. B. Henman - S. J. Fear #1. Comp. 8-31-48. IP 8 BOP & 7 BW. TD 2655' PB 2649' McClosky ls., top 2645' Spd. 7-5-48. Acidized 6500 gals. Willow Hill East Pool.

6, SW SE NE. B. Henman - S. J. Fear #2. D&A (SSO) 8-10-48. TD 2714' Ste. Genevieve ls., top 2573' Spd. 7-25-48. Willow Hill East Pool.

6, SW NE NE. Pure - C. L. Dodd #2. Comp. 8-10-48. IP 164 BOP TD 2640' McClosky ls., top 2618' Spd. 7-25-48. Acidized 5000 gals. Willow Hill East Pool.

6, NE SW NE. Pure - C. L. Dodd #3. Comp. 8-17-48. IP 113 BOP TD 2650' McClosky ls., top 2620' Spd. 8-2-48. Acidized 5000 gals. Willow Hill East Pool.

7N, 10E, Hunt City Twp.
11, SW NE NE. J. L. Black - W. K. Martin #1. D&A 8-17-48. TD 2575' Ste. Genevieve ls., top 2468' Spd. 8-6-48. WN (Hunt City Pool).

JASPER COUNTY (Continued)

7N, 10E, Hunt City Twp.

12, SW NW NE. J. L. Black - J. R. Wattleworth #1. POP 8-31-48. Spd. 7-30-48. Acidized 7000 gals. WN (Hunt City Pool).

12, NE NW NE. J. L. Black - Wattleworth #2. D&A 8-31-48. TD 2406' Ste. Genevieve ls., top 2342' Spd. 8-17-48. WN (Hunt City Pool).

13, NW NW NE. Robinson & Puckett - E. Parr #1. D&A (SO) 8-24-48. TD 2464' McClosky ls., top 2449' Spd. 8-15-48. WN (Hunt City South Pool).

23, CW NW SE. Robinson & Puckett - C. McCord "A" #2. Comp. 8-17-48. IP 120 BOP TD 2592' McClosky ls., top 2572' Spd. 7-18-48. Acidized 3000 gals. Clay City-Noble Cons. Pool.

23, CN NE SW. Robinson & Puckett - C. J. McCord "A" #3. Comp. 8-17-48. TD 2611' IP 139 BOP McClosky ls., top 2597' Spd. 7-30-48. Acidized 3000 gals. Clay City-Noble Cons. Pool.

24, C SE SE. Robinson & Puckett - C. Love #1. D&A (SO) 8-17-48. TD 2543' Ste. Genevieve ls., top 2467' Spd. 8-7-48. WN (Clay City-Noble Cons. Pool).

JEFFERSON COUNTY

1S, 2E, Rome Twp.

27, SE SW SE. W. H. Krohn - Patterson Est. #1. Drlg. 1860' 8-31-48. Spd. 8-27-48. WN (Dix South Pool).

1S, 4E, Farrington Twp.

21, NW NW NE. Shulman Bros. - Halloway #1. Comp. 8-17-48. TD 2797' IP 100 BOP & 20 BW. McClosky ls. top 2759' Spd. 7-17-48. EXTENSION TO DIVIDE EAST POOL.

2S, 2E, Shilo Twp.

19, NE SW SW. E. M. Self - Sides Comm. #1. Comp. 8-17-48. IP 46 BOP & 12 BW. TD 2036' Bethel ss., top 2023' Spd. 7-28-48. Shot 5 qts. Woodlawn Pool.

3S, 3E, Dodds Twp.

22, NW SW SE. A. J. Slagter - Modert et al #1. Comp. 8-24-48. IP 35 BOP & 15 BW. TD 2870' PB 2772' Aux Vases ss., top 2764' Spd. 6-27-48. Shot 15 qts. EXTENSION TO KING POOL.

23, NW NW NE. C. E. Brehm - Berthold #1. TD 2953' 8-31-48. Spd. 7-15-48. WN (King Pool).

3S, 4E, Pendletown Twp.

17, SE NW NW. C. E. Brehm - Estes #1. TD 3103' 8-31-48. Spd. 7-28-48. WN (Markham City West Pool).

22, NE SE NE. G. H. Froderman - R. B. Karn #1. LOC 8-31-48. WN (Belle Rive Pool).

4S, 4E, Moores Prairie Twp.

3, SW SE NE. Kingwood Oil - Kiefer #1. LOC 8-31-48. WF.

LAWRENCE COUNTY

2N, 12W, Dennison Twp.

13, 350' from S. line, 330' from E. line, SW NE. J. S. Young, Jr. - J. Litherland #1-A. Tstg. 8-31-48. Spd. 8-19-48. WN (Lawrence Pool).

2N, 13W, Lukin Twp.

14, NW NW SE. Brown Machine Co. - R. Nelson #1. D&A 8-17-48. TD 2580' Ste. Genevieve ls., top 2502' Spd. 8-6-48. WN (Helena Pool).

28, SE NE SW. W. W. Toler - W. A. Fornoff #1. Drlg. 1435' 8-31-48. Spd. 8-27-48. WN (Lancaster Pool).

3N, 12W, Lawrence Twp.

2, 120' from S. line, 500' from E. line, NW NW. S. Zanetis - Summer #2. D&A (SO 8-10-48. TD 1777' PB 1656' Cypress ss., top 1644' Spd. 7-13-48. Lawrence Pool.

3N, 13W, Christy Twp.

29, NE NE SE. W. W. Toler - S. Wright #1. D& A 8-31-48. TD 2856' Ste. Genevieve ls., top 2756' Spd. 8-13-48. WF.

5N, 13W, Petty Twp.

25, 417' from S. line, 343' from W. line, NW NW. J. Kesl - R. J. Smith #1. D&A (SO) 8-31-48. TD 1586' Cypress ss., top 1540' Spd. 8-3-48. Lawrence Pool.

LEE COUNTY

20N, 10E, Amboy Twp.

35, SW NE NE. H. O. Carr - Vedovell #1. SD 3395' 8-31-48. Spd. 11-23-46. WF.

MADISON COUNTY

4N, 6W, Marine Twp.

3, SE SE SE. Rock Hill Oil - Brooks Heirs #3. Comp. 8-24-48. IP 30 BOP & 4 BW TD 1792' Silurian ls., top 1784' Spd. 7-3-48. Acidized 700 gals. Marine Pool.

6N, 6W, Olive Twp.

17, SE SW SW. J. L. Neary - C. Henke #3. Comp. 8-17-48. TD 543' IP 60 BOP Pennsylvanian ss., top 528' Spd. 7-29-48. Shot 7 qts. Livingston Pool.

17, SW SE NW. W. H. Krohn - Kroger Est. #1. D&A (SSO) 8-17-48. TD 543' Pennsylvanian ss., top 506' Spd. 8-11-48. WN (Livingston Pool).

20, 330' from N. line, 380' from W. line, NW NW. Sohio - O. Henke #2. Comp. 8-17-48. TD 553' IP 106 BOP Pennsylvanian ss., top 541' Spd. 7-24-48. Shot 5 qts. Livingston Pool.

20, SW NW NW. Sohio - O. Henke #3. D&A (SO) 8-24-48. TD 600' Pennsylvanian ss., top 503' Spd. 8-2-48. Shot 61 qts. Livingston Pool.

20, NE NW NW. Sohio - O. Henke #4. D&A 8-24-48. TD 601' Spd. 8-7-48. Livingston Pool.

MADISON COUNTY (Continued)

6N, 6W, Olive Twp.

29, NW NE NW. L. Cole et al - Schleshte #1. D&A 8-24-48. TD 707' Pennsylvanian ss., top 531' Spd. 8-12-48. WN (Livingston Pool).

6N, 7W, Omphghent Twp.

13, SW NE SW. J. E. Turner & F. D. Johnson - Ahrens #1. D&A 8-10-48. TD 550' Spd. 7-28-48. WN (Livingston Pool).

25, NE SW NW. A. J. Hausmann - C. Knackstedt #1. D&A 8-10-48. TD 550' Spd. 7-29-48. WN (Livingston Pool).

MARION COUNTY

2S, 4E, Iuka Twp.

3, NE NE SW. J. Reznik - H. H. Cheeley #1. TD 2807' 8-31-48. Spd. 7-25-48. WN (Iuka Pool).

11, SW SW SE. Gilliam Drlg. - D. T. Bryant Comm. #1. Comp. 8-31-48. IP 10 BOP TD 2895' McClosky ls., top 2884' Spd. 7-2-48. Acidized 500 gals. Iuka Pool.

4N, 1E, Patoka Twp.

27, SE NW SW. Perrine & Perrine - C. M. Rogier #1. D&A 8-17-48. TD 1500' Cypress ss., top 1215' Spd. 8-7-48. Patoka East Pool.

4N, 4E, Meacham Twp.

25, S SW SW. J. L. Black - L. S. Butts #1. Drlg. 2310' 8-31-48. Spd. 5-24-48 WF.

MONTGOMERY COUNTY

7N, 2W, Fillmore Twp.

10, SE SW NE. P. Doran - S. L. Bertram #1. LOC 8-31-48. WF.

9N, 2W, Witt Twp.

32, 330' from S. line, 64' from W. line, SE SE SW. Refiners Pet. Co. - Smith #1. D&A 8-31-48. TD 2419' Grand Tower ls., top 2381' Spd. 8-13-48. WF.

10N, 4W, Raymond Twp.

18, 2310' from N. line, 330' from W. line, Sec. O. A. Reed - Hendrickson Est. #1. SD 532' 8-31-48. Spd. 8-1-48. WN (Raymond Pool).

36, NE SE SW. Nat'l. Assoc. - J. Borgic #1. Drlg. 8-31-48. Spd. 8-8-48. WF.

PERRY COUNTY

4S, 1W, Tamaroa Twp.

10, SE NE SE. N. A. Cummings - A. Eater #1. D&A 8-10-48. TD 1462' Aux Vases ss., top 1413' Spd. 7-28-48. WN (Tamaroa Pool).

15, NW NW SE. G. Zicos et al - L. Wiepiewski #1. D&A (SSO) 8-17-48. TD 1196' Cypress ss., top 1190' Spd. 8-5-48. WN (Tamaroa Pool).

4S, 4W, Swanwick Twp.

5, SE SW NE. A. Thornton - F. Thornton #1. Fsg. 625' 8-31-48. Spd. 6-7-48. WF

PERRY COUNTY (Continued)

5S, 2W, Duquoin Twp.
18, 220' from S. line, 990' from E. line, NW. Producers Pipe Line et al - Bird #1. D&A 8-31-48. TD 1575' St. Louis ls., top 1565' Spd. 8-17-48. WF.

PULASKI COUNTY

15S, 1E, Olmsted Twp.
20, NE SW SE. W. R. White - J. F. Goza #1. SD 1150' 8-31-48. Spd. 11-29-47. WF

RICHLAND COUNTY

2N, 14W, Bonpas Twp.
17, NW NW NW. J. W. Menhall - W. H. Cole et al #4. Comp. 8-10-48. IP 45 BOP & 60 BW. TD 3222' McClosky ls., top 3210' Spd. 7-7-48. Parkersburg Cons. Pool.

3N, 8E, Noble Twp.
25, W SW SW. J. Sanders - Jenkins Heirs #1. D&A 8-31-48. TD 3021' Ste. Genevieve ls., top 2914' Spd. 8-19-48. Clay City-Noble Cons. Pool.

4N, 9E, Denver Twp.
3, NE NW SW. D. Slape - Hundley #1. D&A 8-17-48. TD 3104' Ste. Genevieve ls., top 3044' Spd. 7-30-48. WF.

6, SE SE SE. J. Linzy - Keller-Kessler #1. D&A 8-24-48. TD 3076' Ste. Genevieve ls., top 2992' Spd. 8-6-48. WN (Passport South Pool).

7, NE SE NE. J. Linzy - Delzell #1. SD 3039' 8-31-48. Spd. 8-15-48. WN (Passport South Pool).

7, NW NE SE. J. Linzy - W. E. Rexroat #1. D&A (SO) 8-17-48. TD 3059' Ste. Genevieve ls., top 3005' Spd. 7-31-48. WN (Passport Pool).

18, NE SE SE. Arvin Drlg. - Stone #1. Comp. 8-17-48. IP 54 BOP TD 3033' Rosiclare ls., top 3027' Spd. 7-23-48. Acidized 1000 gals. Passport South Pool. NEW PAY IN POOL.

18, SE SE NE. N. Redwine - H. Gray #1. D&A (SO) 8-17-48. TD 3134' Ste. Genevieve ls., top 2998' Spd. 7-28-48. Passport South Pool.

4N, 9E, Noble Twp.
25, NE NE NW. Pure - C. A. Bower "A" #4. Comp. 8-31-48. IP 34 BOP TD 2588' Cypress ss., top 2534' Spd. 7-6-48. Shot 55 qts. Clay City-Noble Cons. Pool.

5N, 9E, Denver Twp.
34, NE SW NW. T. Rapp - I. Lakin #1. TD 3137' 8-31-48. Spd. 7-17-48. WF.

5N, 10E, Olney Twp.
35, SE NE SE. Sohio - Musgrove #1. Comp. 8-24-48. IP 110 BOP TD 3023' McClosky ls., top 3013' Spd. 7-22-48. Acidized 2000 gals. Dundas East Pool

5N, 14W, German Twp.
31, 330' from S. line, 546' from E. line, NE NW. R. P. Johnson et al - J. Van Almen Heirs #1. WOC 8-31-48. Spd. 8-3-48. WN (Stringtown Pool).

ST. CLAIR COUNTY

1N, 10W, Sugar Loaf Twp.

34, NW NW NW. Keehne-McLoughlin - Richart #6. Comp. 8-31-48. IP 100 BOP & 5 BW. TD 731' Trenton ls., top 686'. Spd. 5-12-48. Shot 100 qts. Dupo Pool.

SALINE COUNTY

7S, 5E, Tate Twp.

30, SE SE SW. R. Bartmes - Williams #1. D&A 8-17-48. TD 3320' Ste. Genevieve ls., top 3173' Spd. 6-29-48. WN (West End Pool).

7S, 7E, Rector Twp.

35, NE SW SE. C. E. Brehm - C. E. Garner #1. Spd. 8-29-48. WF.

35, SE NW SE. C. E. Brehm - C. E. Garner #1. Abd. at 81' 8-31-48. Spd. 8-26-48 WF.

SCHUYLER COUNTY

3N, 4W, Birmingham Twp.

2, E SE NW. D. E. Lambert - R. DuBois #1. D&A (SSO) 8-24-48. TD 760' Trenton ls., top 662' Spd. 6-15-48. Shot 20 qts. WF.

UNION COUNTY

13S, 2W, Misenheimer Twp.

21, 2300' from S. line, 330' from W. line, NE. Ohio - T. R. Cross #1. LOC 8-31-48. WF.

WABASH COUNTY

1N, 12W, Wabash Twp.

27, 320' from N. line, 330' from W. line, NW SW. S. R. Nigh - C. E. Stillwell #5 Comp. 8-24-48. IP 6 BOP TD 2350' PB 1502' Biehl ss., top 1485' Spd. 6-30-48. Shot 25 qts. Allendale Pool.

1N, 12W, Friendsville Twp.

29, NW NE NW. Geo. & Wrather et al - Dougherty #2. D&A (?SO) 8-10-48. TD 2384' Ste. Genevieve ls., top 2310' Spd. 7-29-48. Allendale Pool.

1S, 12W, Mt. Carmel Twp.

7, NE SE NW. F. R. Stocker - V. Tanquary #1. D&A 8-17-48. TD 2502' Ste. Genevieve ls., top 2417' Spd. 7-30-48. Mt. Carmel Pool.

8, 1114' from W. line, 295' from N. line, SW. C. R. Craft - Ketchene "A" #3 (2) D&A 8-31-48. TD 1282' Spd. 8-19-48. Mt. Carmel Pool.

18, 1200' from N. line, 1200' from E. line, SW. J. Bauer - C. Steckler #4. Comp. 8-31-48. TD 1407' IP 10 BOP & 10 BW. Bridgeport ss., top 1367' Spd. 7-2-48. Shot 80 qts. Mt. Carmel Pool.

1S, 13W, Lick Prairie Twp.

5, E SE SW. L. Ross - L. Ankenbrandt #2. D&A 8-31-48. TD 2554' Paint Creek ss., top 2527' Spd. 8-20-48. Maud North Pool.

7, NW SE NE. Hayes & Wolfe - L. Peter #3. Comp. 8-24-48. IP 16 BOP TD 2565' Bethel ss., top 2558' Spd. 7-29-48. Shot 40 qts. Maud North Pool.

WABASH COUNTY (Continued)

1S, 13W, Mt. Carmel Twp.

14, NE NE NW. Ill. Mid-Cont. - Greathouse-Dunkel Comm. #1. D&A 8-31-48. TD 2662' Ste. Genevieve ls., top 2573' Spd. 8-17-48. Mt. Carmel W. Pool.

1S, 13W, Bellmont Twp.

21, SW SE SW. C. E. Skiles - H. Groff #1. Comp. 8-10-48. IP 104 BOP TD 2622' Bethel ss., top 2607' Spd. 7-1-48. Shot 40 qts. DISCOVERY WELL OF MAUD CENTRAL POOL.

1S, 13W, Mt. Carmel Twp.

23, SW NE NW. Gilliam Drlg. - Hockgeiger Heirs et al (N. Reedus) #1 (2). Comp. 8-17-48. IP 56 BOP TD 2601' PB 2573'. McClosky ls., top 2551' Spd. 7-20-48. Acidized 500 gals. Mt. Carmel West Pool.

26, SW NE SE. Continental Oil - C. J. Schrodt #1. Tstg. 8-31-48. Spd. 7-1-48. Acidized 3000 gals. WN (Maud Pool).

1S, 13W, Bellmont Twp.

28, NW NE NW. Geo. & Wrather - J. R. Leseure #1. Comp. 8-24-48. IP 110 BOP TD 2616' Bethel ss., top 2596' Spd. 8-4-48. Shot 40 qts. Maud Central Poo

28, NW NE SW. M. & M. Drlg. - H. Alka #1. D&A 8-17-48. TD 2738' Ste. Genevieve ls., top 2665' Spd. 8-2-48. WN (Maud Central Pool).

28, NE NW NW. M. & M. Drlg. Co. - Leseure #1. Comp. 8-17-48. IP 87 BOP & 12 B TD 2593' Bethel ss., top 2567' Spd. 7-24-48. Shot 80 qts. Maud Central Pool.

29, NW SE SE. Geo. & Wrather - E. E. Alka #1. D&A 8-24-48. TD 2596' Bethel ss., top 2534' Spd. 8-10-48. Maud West Pool.

29, SE SW SE. O. D. Sharp - G. Wells #1. Comp. 8-17-48. IP 17 BOP & 3 BW TD 2570' Cypress ss., top 2428' Spd. 7-6-48. Shot 25 qts. DISCOVERY WELL OF MAUD WEST POOL.

29, SE SE NW. C. E. Skiles - P. D. Rosenbarger #1. D&A 8-17-48. TD 2875' Ste Genevieve ls., top 2753' Spd. 8-1-48. WN (Maud West Pool).

2S, 13W, Mt. Carmel Twp.

1, 410' from S. line, 2345' from W. line, Sec. Gopher (Heldt, Watson) - G. H. Schrodt #1. D&A 8-17-48. TD 2719' Ste. Genevieve ls., top 2614' Spd. 7-9-48. Respud 7-17-48. WN (Keensburg East Pool).

2, SW SE NW. C. E. Skiles - J. Schrodt #1. D&A 8-31-48. TD 2390' Cypress ss., top 2382' Spd. 8-12-48. Maud Pool.

2S, 13W, Compton Twp.

30, SE SE NE. Texas - S. Mussett "B" #4. D&A 8-31-48. TD 2635' Bethel ss., top 2581' Spd. 8-18-48. New Harmony-Keensburg Cons. Pool.

2S, 14W, Compton Twp.

12, SE NE SW. V. T. Drlg. & Detrich - A. D. Crackel #1. SD 1647' 8-31-48. Spd. 8-26-48. WN (Browns East Pool).

WABASH COUNTY (Continued)
3S, 14W, Compton Twp.
15, NW SE NW. C. E. Skiles - Helm "B" #1. D&A 8-31-48. TD 2762' Bethel ss., top 2735' Spd. 8-21-48. New Harmony-Keensburg Cons. Pool.

23, SW NE NW. Luboil - E. B. Helm "A" #53X. D&A 8-24-48. TD 2925' Ste. Genevieve ls., top 2792' Spd. 8-4-48. New Harmony-Keensburg Cons. Pool.

WASHINGTON COUNTY
3S, 2W, Bolo Twp.
1, NW SE SE. A. Shermann - A. Piotrowski #1. Drlg. 1007' 8-31-48. Spd. 8-28-48. WN (DuBois West Pool).

21, NW NE SE. T. M. Conrey et al - J. Gorski #1. D&A 8-24-48. TD 1347' Bethel ss., top 1320' Spd. 8-14-48. WF.

24, NE SE NW. W. O. Allen & Mabee Oil - J. Frost #1. D&A 8-17-48. TD 1367' Renault ls., top 1362' Spd. 8-5-48. DuBois Pool.

24, SE NW NE. W. O. Allen - Szozepanski "B" #1. Comp. 8-24-48. IP Est. 6,000,000 cu. ft. gas. TD 1175' Cypress ss., top 1162' Spd. 8-13-48. DuBois Pool.

3S, 4W, Oakdale Twp.
20, SE SE SW. Chicago Pet. Co. - Coulter Comm. #1. Comp. 8-24-48. IP 30 BOP & 300 BW. TD 2284' Silurian ls., top 2268' Spd. 7-13-48. Acidized 200 gals. McKinley Pool.

29, NW SE NE. Chicago Pet. - F. J. Hunleth #1. D&A 8-31-48. TD 2357' Silurian ls., top 2335' Spd. 8-16-48. McKinley Pool.

29, SE NW NE. W. C. McBride - J. Ahler #1. Comp. 8-24-48. IP 700 BOF TD 2276' Silurian ls., top 2254' Spd. 7-27-48. McKinley Pool.

29, 380' from W. line, 330' from N. line, SE NW. W. C. McBride et al - H. Frieman #4. Comp. 8-17-48. IP 9 BOP & 28 BW. TD 2285' Silurian ls., top 2205' Spd. 7-7-48. Shot 90 qts. Acidized 400 gals. McKinley Pool.

31, 330' from N. line, 1402' from W. line, Sec. A. J. Slagter - Hunleth #1. D&A 8-31-48. TD 2367' Devonian ls., top 2342' Spd. 8-5-48. WN (McKinley Pool).

WAYNE COUNTY
1N, 7E, Bedford Twp.
14, SW NW SW. Olson Drlg. Co. - Orin Roush #1-A. Comp. 8-17-48. TD 3136' IP 303 BOF Rosiclare ss., top 3130' Spd. 7-26-48. Clay City-Noble Cons. Pool.

14, SW SW NW. Olson Drlg. Co. - Orin Roush #2. Comp. 8-31-48. IP 319 BOF. TD 3113' Rosiclare ss., top 3106' Spd. 8-7-48. Clay City-Noble Cons. Pool.

15, NE SE SE. Olson Drlg. - Deselms #2. D&A (SSO) 8-31-48. TD 3187' Ste. Genevieve ls., top 3095' Spd. 8-19-48. Clay City-Noble Cons. Pool.

WAYNE COUNTY (Continued)

1N, 7E, Bedford Twp.

21, 330' from W. line, 660' from N. line, NW NE. Baines & Chevalier - L. Carson Est. #1. D&A 8-24-48. Ste. Genevieve ls., top 3135' Spd. 8-13-48. Cisne North Pool.

33, SE SW SE. A. J. Slagter - B. Crovens #1. Comp. 8-17-48. IP 35 BOP & 300 BW TD 3224' McClosky ls., top 3182' Spd. 6-17-48. Acidized 5000 gals. Clay City-Noble Cons. Pool.

34, 990' from N. line, 330' from E. line, SW. J. W. Meyers - Burkett #1. D&A (SSO) 8-31-48. TD 3144' Ste. Genevieve ls., top 3090' Spd. 8-16-48. Clay City-Noble Cons. Pool.

2N, 7E, Keith Twp.

28, SW SW SW. Aurora Gasoline - Pittman #1. Drlg. 1000' 8-31-48. Spd. 8-28-48 WN (Clay City-Noble Cons. Pool).

2N, 8E, Zif Twp.

29, 330' from S. line, 60' from W. line, NE SW. J. W. Sanders - F. Hosselton #1-C. Comp. 8-24-48. IP 38 BOP TD 3082' Lower OHara & Rosiclare ls. Spd. 7-5-48. Acidized 5000 gals. Clay City-Noble Cons. Pool.

35, SW NW NE. Ashland et al (Hack Drlg.) - L. Riggs #1. D&A (SSO) 8-10-48. TD 3106' Ste. Genevieve ls., top 3046' Spd. 7-27-48. Clay City-Noble Cons. Pool.

2N, 9E, Mt. Erie Twp.

25, SE NE SW. Carter - L. H. Jones #1. WOC 8-31-48. Spd. 8-29-48. WN (Calhoun Cons. Pool).

1S, 5E, Hickory Hill Twp.

34, 415' from S. line, 330' from W. line, NW SE. M. Affeld - H. V. Feathers #2. D&A 8-10-48. TD 3022' Aux Vases ss., top 2982' Spd. 7-27-48. Keenville Pool.

1S, 7E, Lamard Twp.

4, 330' from S. line, 582' from W. line, SW NE. A. J. Slagter - W. D. Crippen #2 Comp. 8-31-48. IP 262 BOP TD 3253' PB 3189' Spd. 7-16-48. Acidized 4500 gals. Clay City-Noble Cons. Pool.

10, CS NE NW. Nation Oil - W. G. Cisne #5. Comp. 8-24-48. IP Est. 90 BOP TD 3236' Aux Vases ss., top 3100' Spd. 7-11-48. Shot 65 qts. Clay City-Noble Cons. Pool.

11, 747' from S. line, 667' from W. line, SW. Ross Bartmess - Taylor Est. #1. Comp. 8-24-48. IP 2 BOP & 2 BW. TD 3151' Aux Vases ss., top 3123' Spd. 5-15-48. Shot 100 qts. Clay City-Noble Cons. Pool.

12, SE SE SE. Bertram & Szepelak - C. Scott #1. Comp. 8-24-48. IP 85 BOP TD 3100' Aux Vases ss., top 3063' Spd. 7-23-48. Shot 45 qts. Clay City-Noble Cons. Pool.

WAYNE COUNTY (Continued)

1S, 7E, Lamard Twp.

13, SE NE NE. Tuley & Carter - Hosselton #3. Comp. 8-17-48. IP 30 BOP TD 3094' Aux Vases ss., top 3069' Spd. 7-11-48. Shot 30 qts. Clay City-Noble Cons. Pool.

13, SW NE NE. Tuley & Carter - C. Scott #4. Comp. 8-31-48. IP 35 BOP TD 3983' Aux Vases ss., top 3056' Spd. 8-2-48. Shot 40 qts. Clay City-Noble Cons. Pool.

1S, 8E, Jasper Twp.

14, SW SE NW. Aurora - Osterman #1. D&A (SO) 8-31-48. TD 3189' Ste. Genevieve ls., top 3114' Spd. 8-14-48. Clay City-Noble Cons. Pool.

14, SE NW SW. Ind. Farm Bur. - J. C. Osterman #1. Comp. 8-10-48. IP 272 BOF TD 3180' PB 3140' Rosiclare ls., top 3120' Spd. 7-11-48. Acidized 2000 gals. Clay City-Noble Cons. Pool.

16, NW NE SW. J. Bander et al (Tuler Drlg.) - Marshall #2. Comp. 8-17-48. IP 18 BOP & 20 BW. TD 3274' PB 3129' Aux Vases ss., top 3115' Spd. 6-18-48 Shot 30 qts. Acidized 3000 gals. Clay City-Noble Cons. Pool.

18, NW SW NW. Tuley & Carter - O. Blessing #2. D&A 8-24-48. TD 3290' Ste. Genevieve ls., top 3137' Spd. 8-11-48. Clay City-Noble Cons. Pool.

19, NW NW SE. Watkins Drlg. - H. Miller #2. Comp. 8-24-48. IP 25 BOP TD 3172' Aux Vases ss., top 3152' Spd. 7-24-48. Clay City-Noble Cons. Pool.

19, 330' from S. line, 600' from W. line, NE. Watkins Drlg. Co. - Thacker #4. Comp. 8-24-48. IP 33 BOP & 6 BW. TD 3290' McClosky ls., top 3278' Spd. 8-3-48. Clay City-Noble Cons. Pool.

1S, 9E, Massilon Twp.

33, N NW NW. Collins Bros. - Messman #1. TD 3405' 8-31-48. Spd. 8-15-48. WN (Half Moon Pool).

2S, 7E, Big Mound Twp.

17, SW SE NE. Ashland et al - C. D. Buchanan #1. D&A 8-24-48. TD 3358' Ste. Genevieve ls., top 3243' Spd. 8-3-48. WN (Clay City-Noble Cons. Pool).

2S, 8E, Grover Twp.

5, SW NE SE. Nation Oil - C. L. Poorman Consol. #1. D&A 8-10-48. TD 3397' Ste. Genevieve ls., top 3246' Spd. 7-25-48. WN (Fairfield East Pool).

17, SE NE NE. Ashland - B. E. Puckett #1. D&A 8-17-48. TD 3340' Ste. Genevieve ls., top 3247' Spd. 8-6-48. Fairfield Pool.

2S, 8E, Barnhill Twp.

27, SW SE SW. Sohio - Caldwell #1. D&A 8-24-48. TD 3446' Ste. Genevieve ls., top 3310' Spd. 8-7-48. Barnhill Pool.

28, SE SE SE. Cent. Pipe Line et al - A. J. Boze #1. Comp. 8-10-48. IP 99 BOP & 12 BW TD 3463' McClosky ls., top 3455' Spd. 6-23-48. Acidized 3000 gals. EXTENSION TO BARNHILL POOL.

WAYNE COUNTY (Continued)

2S, 8E, Barnhill Twp.

33, NE NE NE. Cent. Pipe - M. Beiswenger #1. D&A (SO) 8-10-48. TD 3499' Ste. Genevieve ls., top 3375' Spd. 7-22-48. Barnhill Pool.

34, NW NW NW. Cent. Pipe Line - G. T. Caldwell "A" #1. Comp. 8-10-48. IP 56 BOP TD 3458' Lower Ohara ls., top 3369' Spd. 7-7-48. Acidized 3000 gals. Barnhill Pool.

2S, 9E, Leech Twp.

30, 330' from N. line, 400' from W. line, SE SE. Mealy & Wolfe - J. Bell #1. D&A (?SO) 8-31-48. TD 3391' Ste. Genevieve ls., top 3267' Spd. 8-1-48. Goldengate Cons. Pool.

WHITE COUNTY

3S, 10E, Gray Twp.

23, SE SE NW. W. Duncan-Yingling - Kershaw #2. Comp. 8-17-48. IP 45 BOP TD 3000' Bethel ss., top 2985' Spd. 7-7-48. Shot 65 qts. Grayville West Po

23, NE SW SW. B. Lambert - H. M. Robinson #2. Comp. 8-17-48. IP 22 BOP TD 2970' Bethel ss., top 2940' Spd. 7-12-48. Shot 30 qts. Grayville West P

23, NE NW SW. R. Mitchell & Ashland - C. Robinson #1. Comp. 8-31-48. IP 142 BOP TD 3011' Bethel ss., top 2983' Spd. 7-23-48. Shot 15 qts. Grayvill West Pool.

23, SE NW SW. R. Mitchell & Ashland - Robinson #2. D&A (SO) 8-24-48. TD 3010 Paint Creek ss., top 2972' Spd. 8-7-48. Grayville West Pool.

23, 290' from N. line, 330' from E. line, NE SW. Yingling & W. Duncan - Kuykendall #3-A. Comp. 8-17-48. IP 190 BOP TD 1968' Biehl ss., top 1923 Spd. 7-22-48. Shot 65 qts. Grayville West Pool.

23, SE NE SW. Yingling & W. Duncan - Kuykendall #4. Comp. 8-24-48. IP 50 BOP TD 1935' Biehl ss., top 1916' Spd. 7-30-48, Shot 40 qts. Grayville West Pool.

4S, 9E, Burnt Prairie Twp.

15, SE NW SW. Great Lakes Carbon - Bohleber #1. TD 3370' 8-31-48. Spd. 8-12-48. WF.

25, SE NW NE. N. V. Duncan-W. Duncan - Barbare-Rebstock Comm. #1. CO 8-31-48 Spd. 7-16-48. WN (Sumpter Pool). Shot 30 qts.

4S, 10E, Phillips Twp.

10, SE NE NW. G. Engle - Edwards #1. Comp. 8-24-48. IP 56 BOP TD 3250' PB 3200' Lower Ohara ls., top 3189' Spd. 7-10-48. Acidized 5000 gals. Crossville Pool.

12, SE SE NE. B. MacGregor - Leathers #2 (3). D&A (SO) 8-17-48. TD 3176' Ste. Genevieve ls., top 3047' Spd. 6-9-48. Phillipstown Cons. Pool.

4S, 13W, Phillips Twp.

19, NW NW NW. Carter - C. H. Carroll #1. MIST 8-31-48. Spd. 8-5-48. WN (New Harmony-Keensburg Cons. Pool).

WHITE COUNTY (Continued)

5S, 8E, Enfield Twp.

6, SE SE SW. Gulf - Katie Russell #1. D&A 8-17-48. TD 3576' Ste. Genevieve ls., top 3397' Spd. 7-13-48. WF.

5S, 9E, Carmi Twp.

6, NE NW SW. L. M. Blomgren - I. J. Sluder #1. D&A (SO) 8-17-48. TD 3343' Ste. Genevieve ls., top 3200' Spd. 7-4-48. Shot 15 qts. marbles. WN (Trumbull Pool).

5S, 10E, Hawthorne Twp.

2, SE NW NE. Phillips - Kern #1. Comp. 8-17-48. IP 100 BOP TD 2991' Tar Springs & Aux Vases ss., Spd. 6-14-48. Shot 30 qts. Phillipstown Cons. Pool.

25, SW NE NW. Herndon Drlg. - Ackerman #2-C. Comp. 8-31-48. IP 65 BOP TD 2827' Bethel ss., top 2807' Spd. 7-29-48. Shot 20 qts. Maunie North Pool.

25, SE NE SW. Herndon Drlg. Co.-Continental - H. Brown #4. Comp. 8-17-48. IP 60 BOP & 6 BW. TD 2832' Bethel ss., top 2820' Spd. 7-7-48. Shot 25 qts. Maunie North Pool.

35, SE NE NE. Gilliam - M. Bohleber #1. D&A 8-24-48. TD 3190' Ste. Genevieve ls., top 2999' Spd. 8-6-48. Maunie North Pool.

5S, 14W, Hawthorne Twp.

5, NW NW NE. Tidewater - Bacon #16. Comp. 8-10-48. IP 105 BOP TD 2876' Cypress, Bethel, & Aux Vases ss. Spd. 6-19-48. Shot 150 qts. & 2 qts. marbles. New Harmony-Keensburg Cons. Pool.

6S, 9E, Heralds Prairie Twp.

7, SW NE SW. Rock Island Ref. - Weirauch #5. D&A (SO) 8-10-48. TD 3116' Ste. Genevieve ls., top 2979' Spd. 7-12-48. Stokes-Brownsville Pool.

17, NW NW NE. R. Martin - L. Manley #1. D&A 8-10-48. TD 1105' Pennsylvanian ss., top 1097' Spd. 7-31-48. Stokes-Brownsville Pool.

24, NE NE SE. A. L. Walker - G. F. Hunt #1. D&A (SO) 8-24-48. TD 3053' Ste. Genevieve ls., top 2942' Spd. 8-6-48. WN (Herald North Pool).

7S, 8E, Indian Creek Twp.

1, 214' from S. line, 330' from W. line, NW NW. Kingwood Oil - H. Shook #1. Comp. 8-10-48. IP 359 BOP TD 3136' Lower Ohara, Rosiclare, & McClosky ls. Spd. 7-8-48. Acidized 3600 gals. Roland Pool.

8, SE SE SW. C. E. Brehm - E. Johnson #1. LOC 8-31-48. WN (Gossett Pool).

7S, 9E, Heralds Prairie Twp.

9, SE SE SW. C. E. Brehm - J. A. Sutton Unit #1. Drlg. 2630' 8-31-48. Spd. 8-21-48. WN (Herald Pool).

7S, 10E, Emma Twp.

21, NE SE NE. Magnolia - A. W. Hayes #1. MIRT 8-31-48. WN (New Haven West Pool).

OLD WELLS REWORKED

CLINTON COUNTY

2N, 1W, Meridian Twp.
35, E NE SW. Sohio (Formerly Adams Oil & Gas) - Copple #20-D. Comp. 8-17-48 IP 325 BOP & F. TD 4063' Trenton ls., top 3932' Acidized 3000 gals. Centralia Pool. Formerly a producer.

2N, 3W, Wade Twp.
9, SE NW SW. R. Bartmes et al (Formerly J. Blalack) - J. Rohr #1. MIRT 8-31-48 WN (Carlyle Pool). Formerly D&A.

COLES COUNTY

11N, 7E, Paradise Twp.
10, SW NE SE. R. M. Shaw et al - H. M. Udell #3. Comp. 8-31-48. IP 24 BOP TD 1989' Cypress ss. & Rosiclare ss. Shot 40 qts. Mattoon Pool. Formerly a producer.

14N, 11E, East Oakland Twp.
31, 555' from N. line, 330' from W. line, Sec. F. D. Walker (Was Borden) - W. S. Temples #1. Tstg. 8-31-48. Shot 178 qts. Acidized 8,250 gals. WF. Formerly D&A.

EDWARDS COUNTY

3S, 14W, French Creek Twp.
18, NE SW NW. Cent. Pipe & P. Fulk (Was Fulk) - Hampton #1. Comp. 8-10-48. IP 105 BOP TD 3166' PB 3152' Rosiclare ss. Phillipstown Cons. Pool. Formerly D&A.

JASPER COUNTY

7N, 10E, Willow Hill Twp.
27, 657' from S. line, 330' from E. line, SE NW. J. J. Lynn - C. F. Dhom #1. Comp. 8-31-48. IP 47 BOP & 2 BW. TD 2740' McClosky ls., top 2725' Acidized 1000 gals. Clay City-Noble Cons. Pool. Formerly D&A.

JEFFERSON COUNTY

1S, 4E, Farrington Twp.
17, NE SW SE. Nat'l. Assoc. Pet. - McElravy #3. Comp. 8-31-48. IP 66 BOP TD 2743' Rosiclare ss. Shot 20 qts. Divide East Pool. Formerly a producer.

RICHLAND COUNTY

4N, 9E, Denver Twp.
18, NE SE SE. Arvin Drlg. - L. Stone #1. Comp. 8-31-48. IP 124 BOP TD 3035' Rosiclare ss. Passport South Pool. Formerly a producer.

WABASH COUNTY

1S, 13W, Lick Prairie Twp.
5, 850' from N. line, 330' from W. line, SE SW. L. Ross - L. S. Ankenbrandt #1. Comp. 8-10-48. IP 25 BOP TD 2561' Bethel ss. Shot 20 qts. Maud North Pool. Formerly a producer.

WAYNE COUNTY

2N, 7E, Keith Twp.
20, SE SW SE. P. Doran et al (Was Gilliam Drlg.) - B. Davis #1. RURT 8-31-48. WN (Clay City-Noble Cons. Pool). Formerly D&A.

WAYNE COUNTY (Continued)

1S, 8E, Jasper Twp.

10, SW SW NW. J. W. Rudy - Fishel #1. Comp. 8-10-48. IP 12 BOP & 7 BW. TD 3223' PB 3135' Aux Vases ss. Clay City-Noble Cons. Pool. Formerly D&A.

19, SE NE SW. Robinson & Puckett - E. Hollinger #1. Comp. 8-31-48. IP 122 BOP & 15 BW. TD 3291' Aux Vases ss. & McClosky ls. Acidized 3000 gals. Clay City-Noble Cons. Pool. Formerly a producer.

2S, 8E, Grover Twp.

16, NW NE NW. Robinson & Puckett - A. Wood #2. Comp. 8-31-48. IP 20 BOP TD 3319' Aux Vases ss. Shot 27 qts. Fairfield Pool. Formerly D&A.

PRODUCING WELLS PLUGGED - JULY 30 to AUGUST 27, 1948*

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Pool Name
		BOND COUNTY			
L. Benoist	Wrone #1	NE NE SE, 36-4N-3W	1160	7-31-48	Beaver Cree
		CLARK COUNTY			
Pure	H. Lane #7	NW NE NW, 18-10N-14W	564	7-8-48	Siggins
R. Gross	A. R. Hayes #1	SE NW, 4-11N-14W	350	1-13-48	Westfield
" "	" " " #20	" ", " " "	360	1-20-48	"
" "	" " " #9	NE NW, " " "	360	4-23-48	"
" "	" " " #18	" ", " " "	375	1-10-48	"
" "	" " " #15	" ", " " "	407	6-1-48	"
" "	" " " #24	NE SW, " " "	350	4-24-48	"
" "	" " " #25	" ", " " "	430	5-27-48	"
" "	" " " #5	" ", " " "	392	5-26-48	"
" "	" " " #11	" ", " " "	372	5-24-48	"
" "	" " " #13	" ", " " "	370	5-28-48	"
" "	" " " #2	SE NW, " " "	384	6-2-48	"
" "	" " " #10	NE SW, " " "	411	5-22-48	"
" "	" " " #12	" ", " " "	388	5-21-48	"
" "	" " " #23	NE NW, " " "	371	5-20-48	"
		CLINTON COUNTY			
Ellis et al	Fairview Park #6	NE NE NW, 13-1N-1W	1388	7-26-48	Centralia
		CUMBERLAND COUNTY			
Forest Oil	M. Stults #2	NW SW, 12-10N-10E	445	8-5-48	Siggins
" "	" " #4	" ", " " "	442	8-7-48	"
" "	" " #1	" ", " " "	450	7-26-48	"
" "	" " #3	" ", " " "	434	7-28-48	"
Pure	Indiana Sanford #25	SW SW, 18-10N-11E	440	8-12-48	"
		EFFINGHAM COUNTY			
Reward	M. Woods #3	NW NW SW, 28-6N-7E	2885	7-2-48	Bible Grove Cons.
L. & W. Drlg. Co.	J. Davis #1	NW NW NE, 22-6N-5E	2502	8-10-48	Mason
		FAYETTE COUNTY			
H. Sherman et al.	J. Lay #2	SW NW SW, 6-7N-3E	1483	8-7-48	Louden
" " " " " "	#1	SE NW SW, " " "	1557	8-12-48	"
		GALLATIN COUNTY			
Oil Management	H. Jones #2	SE SE NE, 22-7S-9E	2610	7-24-48	Herald
		HAMILTON COUNTY			
Exchange Oil	M. Freil #14-A	SW NW SW, 35-5S-6E	3052	6-8-48	Dale-Hoodville Cons

* Includes some plugged wells not previously reported.

PRODUCING WELLS PLUGGED - JULY 30 to AUGUST 27, 1948 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Pool Name
		JASPER COUNTY			
Shulman	Acklin #1	SE NE SW, 5-6N-10E	2800	7-23-48	Clay City-Noble Cons.
"	Bunton #1	W NW NE, 31-7N-10E	2870	7-24-48	Newton
		LAWRENCE COUNTY			
C. O. Robinson	S. Seed #2	SW SW, 19-3N-12W	1660	7-30-48	Lawrence
S. R. Nigh	Catt #1	SW SE SW, 23-2N-12W	1413	7-22-48	"
J. Bauer	Ark. Trst. #6	NW SW NE, 23-3N-11W	1869	8-3-48	Beman
S. Zanetis	F. Mieure #1	SW SW NW, 9-2N-12W	2079	6-17-48	Ruark
J. W. Whitson	W. Pinkstaff #3	SW SW, 28-5N-11W	982	6-5-48	Birds
" " "	" " #4	NE NE, " " "	964	6-12-48	"
" " "	" " #6	" ", " " "	974	6-9-48	"
Tidewater	C. T. Cochran #2	SE NE, 29-5N-11W	964	6-3-48	"
"	M. A. Cochran #3	SW NW, 28-5N-11W	954	5-29-48	"
Baldwin & Baldwin	Piper #33	NE SE, 1-4N-13W	1668	7-16-48	Lawrence
" " "	" #3	NW NE, 11-4N-13W	1650	7-29-48	"
" " "	Droll #8	NW NW, 1-4N-13W	1672	7-9-48	"
" " "	" #7	NW NE, " " "	1431	7-6-48	"
" " "	E. A. Tyffe #9	NE SE, 36-3N-12W	1718	5-27-48	"
" " "	" " " #8	" ", " " "	1667	5-10-48	"
S. R. Nigh	Catt #6	NW SE SW, 23-2N-12W	1410	8-11-48	Allendale
" " "	C. Ridgley #2	NE SE NE, 11-2N-12W	1253	5-28-48	Lawrence
" " " (Engle)	Ridgley-Harding #1	SW NW SW NW, 18-2N-12W	1233	6-9-48	"
" " "	Barnett #3	NW NE, 28-2N-11W	1875	6-28-48	St. Francisville
" " "	" #4	NW NW, " " "	1892	7-7-48	"
" " "	" #2	NW NE, " " "	1900	6-22-48	"
" " "	" #1	NE NW, 29-2N-11W	1850	6-20-48	"
Ohio	Phillip Barnes #4	NE NW NE, 12-3N-12W	1601	6-9-48	Lawrence
"	G. H. Gillespie #13	SE SE SW, 15-3N-12W	1747	6-1-48	"
"	Jas. Lewis a/c 2 #1	NE SW SW, 32-4N-12W	1044	5-21-48	"
"	Robt. Kirkwood a/c 1 #14	SW SE SW, 1-3N-12W	1635	7-22-48	"
"	" " a/c 1 #17	SE SW NE, 12-3N-12W	1602	6-25-48	"
		MARION COUNTY			
Vickers & Blowers	W. Webster #11	NE NE NW, 30-1N-1E	780	7-9-48	Wamac
Pugh - Dekalb	Toulme #4	NE SW SW, 30-2N-2E	3535	7-20-48	Salem
H. Webster	Adams & Short #1	NE NW NW, 30-1N-1E	780	7-30-48	Wamac
Texas	N. Young #30	SE SE NE, 20-2N-2E	3438	5-21-48	Salem
"	J. Williams #3 (B)	SW NE NW, 9-1N-2E	1928	6-14-48	"
Timberlake	Kent #3	N SE SW, 19-1N-1E	755	3-25-48	Wamac
Watts	Nannie #1	SE SW, 19-1N-1E	756	3-12-48	"
Barbare	Washington School Dist. 135 Blk. F	18-1N-1E	1210	3-2-48	Centralia
Southwestern	Benoist #15	NE NE, 8-2N-1E	1545	5-28-48	Sandoval
"	Benoist #6	SW SW NE, 8-2N-1E	1559	6-16-48	"
"	L. Stein Est. #6	SE SE, 5-2N-1E	1567	7-2-48	"

PRODUCING WELLS PLUGGED - JULY 30 to AUGUST 27, 1948 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Pool Name
		RICHLAND COUNTY			
J. Randolph	E. Shannon #1	Lot 1, Blk. 19, Village of Noble 17-3N-9E	3355	7-24-48	Clay City-Noble Cons.
J. W. Menhall	M. E. Nicholson #1	NE NW NW, 8-2N-14W	3211	8-6-48	Parkersburg Cons.
Arvin Drlg.	H. Hasler #1	SE SE SE, 2-3N-8E	3138	7-29-48	Clay City-Noble Cons.
J. Reznik	Oder #3	NE SE NE. 17-2N-14W	3135	7-24-48	Parkersburg Cons.
" "	" #1	SW SE NE, " " "	3120	7-13-48	" "
		WABASH COUNTY			
Longhorn Oil	Heil #1	W SW SW, 7-3S-13W	2532	7-3-48	New Harmony-Keensburg Con.
D. & H. Drlg.	Bump #3	NE NE SW, 9-2S-13W	2426	7-13-48	" "
J. D. Toomey	M. Litherland #7	SE SW, 5-1N-12W	1585	7-1-48	Allendale
W. Bailer	Beaman #1-A	C SW SE, 27-1N-13W	2659	7-10-48	Friendsville
J. J. Lynn	Carson #3	NW SW NW, 28-1N-12W	2298	7-8-48	Allendale
" " "	Partee #1	NE NE SE, 29-1N-12W	2037	7-5-48	"
J. R. Robinson (Lynn)	Carson #1	SW SW SW, 21-1N-12W	2160	7-6-48	"
K. Menefee	E. Seals #1	Lot 229, Mt. Carmel 20-1S-12W	2039	7-25-48	Mt. Carmel
" "	J. Hudson #1	Lot 435, Mt. Carmel, 20-1S-12W	2448	7-26-48	" "
McAlpine Bros.	H. Breen	NE NE, 2-1N-12W	1424	7-31-48	Allendale
" "	" "	SW NE, 2-1N-12W	1389	7-31-48	"
Olds Oil	C. White #1	Lot 17, Blk. 233, Mt. Carmel 20-1S-12W	2441	7-29-48	Mt. Carmel
Baldwin & Meisner	Schuh-Akin #1	660' S. line, 2600' W. line, Sec. 7-3S-13W	2863	7-31-48	New Harmony-Keensburg Con.
Indillky	Winter #1	NE SW SE, 23-1N-12W	1488	7-15-48	Allendale
S. C. Yingling	A. Crackel #2	SW NW SW, 34-1S-14W	3010	7-23-48	Browns
Case-Pomeroy	E. B. Helm #38	NW NW NE, 27-3S-14W	2916	6-12-48	New Harmony-Keensburg Con.
Allied Drlg. (Mitcheltre)	S. Price #1 (2)	SE SW SE, 14-1N-12W	1581	5-28-48	Allendale
T. Andrews	E. Smith #4 (B)	SE NE NE, 9-1N-12W	2326	6-19-48	"
		WAYNE COUNTY			
Bertram et al	Bertram & Szepelak (Medler-Wilson)	SE NE SE, 13-3S-7E	3389	8-10-48	Mill Shoals
Geo. & Wrather	Monroe #1	NE NW NE, 27-2S-6E	3442	7-17-48	Covington So.
Shulman Bros.	Poorman #4	NW NW SW, 18-3S-8E	3388	8-13-48	Mill Shoals
M. Mitchell	J. & H. Osterman #1	NW NW SW, 13-1S-8E	3160	8-17-48	Clay City-Noble Cons.

PRODUCING WELLS PLUGGED - JULY 30 to AUGUST 27, 1948 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Pool Name
		WHITE COUNTY			
P. W. Anderson (Ill. Mid-Continent)					
	C. Brown #1	SW NE NE, 2-4S-9E	3452	7-26-48	Centerville
Bennett Bros.	H. Questell #1	NE NE NW, 11-7S-9E	2975	8-5-48	Herald
Carter	E. A. Marlin #1	C SW NW, 35-6S-9E	3096	8-5-48	"
W. Spellisy (Schnacke, Haynes)					
	W. Spellisy-Hon #B-1	NE SE SW, 9-4S-14W	2927	8-8-48	New Harmony-Keensburg Con.
Mabee Oil	Knight #1	SW SW SE, 10-7S-9E	3063	8-16-48	Herald
W. I. Lewis	P. D. Bingham #1	SW NW SW, 17-5S-9E	3172	5-18-48	Trumbull
Yingling & Hayes	Z. Shepard #1	NE NE NE, 5-4S-10E	3187	4-30-48	Centerville E.
Jarvis & Marcell	B. F. Collins #1	NE SE SW, 22-4S-14W	2962	6-25-48	New Harmony-Keensburg Con.
Delta Drlg.	Boultinghouse #1	NW SE NE, 16-4S-14W	3028	5-28-48	" "
Baldwin et al	L. Barnes #1	SE SE SE, 12-6S-10E	1328	6-11-48	Maunie South
Herndon Drlg.	J. J. Bond #10	SW SW NE, 8-4S-14W	2828	6-2-48	New Harmony-Keensburg Con.
Sklar Oil	Boultinghouse #3	NW SW NW, 16-4S-14W	2858	5-28-48	" "
		LAWRENCE COUNTY			
Ohio	S. L. Gray #12	NE SE SE, 14-3N-12W	1779	8-20-48	Lawrence
"	Chas. Kirkwood #1	NW NE SW, 12-3N-12W	1885	8-4-48	"
"	R. M. Kirkwood #7	SW SW NW, 13-3N-12W	1800	8-16-48	"
"	Robt. Kirkwood a/c 1 #18	NE NE NW, 12-3N-12W	1827	7-28-48	"
"	Robt. Kirkwood a/c 2 #4	SW NE SW, 12-3N-12W	1900	8-9-48	"

DRY HOLES PLUGGED - JULY 30 to AUGUST 27, 1948*

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name
		BOND COUNTY			
Superior	B. L. Herrin #1	NW NW SE, 31-5N-3W	967	7-28-48	Wildcat
		CLARK COUNTY			
Ewart & Wylde	Lamb #1	N SE SE, 35-10N-14W	516	6-14-48	Johnson No.
E. Zink	Gilbert #2	SE SW NE, 2-11N-14W	440?	?	Westfield E
C. W. Dittman	G. Ping #1	W SW NE, 31-9N-14W	1355	6-23-48	Wildcat
Van Tarble	Tarble #5	NE SE SE, 2-11N-14W	547	5-9-48	Westfield E
" "	Warner #2	NW NW SE, " " "	425	6-21-48	" "
" "	R. Bennett #1	NE NW NW, 13-9N-14W	635	7-14-48	Johnson No.
		CLAY COUNTY			
W. E. Witt (Ashland)	N. Crackel #1-A	NE SW NE, 17-4N-8E	3067	7-13-48	Sailor Spring Nori
Calvert & Willis	W. Laughton #1	N NW SE, 20-4N-8E	3131	7-22-48	Wildcat
J. M. Miller	B. Koehler #1	NE NW NE, 4-3N-8E	3091	7-27-48	"
Ashland	Simcox #2	NW SE NE, 20-3N-7E	2989	7-23-48	Sailor Spring Cons.
J. Stapp	J. Beal #1	SW NE SE, 21-5N-6E	2824	7-29-48	Wildcat
Eason Oil	R. Harmon #1	NE NW NE, 34-5N-7E	3003	8-15-48	"
R. P. Johnson	J. Gibbs #1	SE SW NE, 21-3N-8E	3104	8-4-48	"
Nat'l. Assoc. Pet.	P. Franklin et al #2	SE SW NW, 22-3N-7E	3055	8-16-48	Sailor Spring Cons
		CLINTON COUNTY			
J. B. Findley	L. Forsythe #1	NW NE NE, 6-2N-1W	1378	8-8-48	Wildcat
R. Behrens	Mann & Behrens #2	NE NW SW, 16-1N-2W	1470	8-8-48	"
M. A. Eisenstein	C.B. Madduxx #1	NW SW SE, 4-1N-3W	2500	7-31-48	Bartelso
		CUMBERLAND COUNTY			
C. Dillman	Sedgewick #1	SW SW SW, 4-9N-10E	692	7-21-48	Wildcat
		EDGAR COUNTY			
J. C. Bruner	Landes #3	SE NE SE, 9-13N-13W	475	6-19-48	Wildcat
		EDWARDS COUNTY			
D. Smith	V. W. Smith #1	SE SE NE, 25-1S-10E	3235	7-3-47	Wildcat
Miracle Drlg.	E. Hinderliter #2 (1)	SE NE NW, 18-3S-14W	3146	7-25-48	Phillipstown Cons.
Bridger Basin	E. Clodfelter #1	SE SE NW, 8-1N-14W	2842	8-3-48	Parkersburg S
C. Miles	M. Coad #2	SW NW NW, 13-3S-10E	2045	8-14-48	Albion Cons.
C. E. Brehm	R. Knight #1	NE NE NE, 14-3S-10E	2470	8-5-48	" "
		EFFINGHAM COUNTY			
J. J. Callahan	Beyers #3	SW NW NW, 35-6N-5E	2057	8-11-48	Iola Cons.

* Includes some plugged wells not previously reported.

DRY HOLES PLUGGED - JULY 30 to AUGUST 27, 1948 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name
		FAYETTE COUNTY			
Lesh	Dial-Durbin #1	NW NE NE, 26-8N-3E	1610	8-14-48	Louden
		FRANKLIN COUNTY			
Calvert & Willis	U.S. Coal & Coke #1	NE NE SE, 21-5S-2E	2850	8-2-48	Wildcat
J. W. Rudy	Valier #1	NE NE, 11-6S-1E	2792	8-3-48	"
Superior	O. Tharp #1	NE SW NW, 13-5S-4E	3394	7-10-48	"
P. Mosebach	Burr Oak Coal #1	SE SW SE, 23-7S-2E	2970	7-30-48	"
		GALLATIN COUNTY			
Q. B. Mitchell	Shawneetown Bank #1	NW SW SW, 31-8S-11E	2800	7-24-48	Wildcat
B. L. Henman	O. H. McNeil #1	SW SE, 10-9S-10E	2834	8-7-48	"
B. M. Heath	Burns-Pence Comm. #1	NE NW NW, 29-7S-8E	2188	8-9-48	Roland
C. B. Dirickson	Stinson #1	NW NW NW, 18-8S-11E	2944	7-16-48	Wildcat
Aurora	F. Allen #1	NW NW SW, 1-8S-8E	2523	8-5-48	Omaha East
B. M. Heath	H. Cox #2	SW SE SW, 20-7S-8E	2201	8-1-48	Roland
W. Redwine	C. Patton #1	SW NE SE, 33-7S-8E	2546	8-9-48	Omaha
C. E. Brehm	S. R. Keasler #3	W NE NW, 29-7S-8E	2199	8-8-48	Roland
Cherry & Kidd	M. Kerwin #19	SW NW NE, 14-8S-10E	2417	8-17-48	Inman East
" " "	" " #31	NE NE SE, 10-8S-10E	2423	8-18-48	" "
H. Keasler	R. Hayden #1	NE SE NW, 29-7S-8E	2178	8-17-48	Roland
		JASPER COUNTY			
B. L. Henman	S. Fear #2	SW SE NE, 6-6N-11E	2714	8-4-48	Willow Hill E.
G. Miller	Ferguson Heirs #1	SE SW SE, 31-7N-11E	2679	7-25-48	" " "
Robinson & Puckett	Edwards #1	SE NE SE, 13-7N-10E	2559	8-5-48	Wildcat
" " "	Love #1	C SE SE, 24-7N-10E	2543	8-13-48	"
		JEFFERSON COUNTY			
C. E. Brehm	R. I. Estes Est. #1	SE NW NW, 17-3S-4E	3103	8-12-48	Wildcat
		LAWRENCE COUNTY			
I. Brown	R. Nelson #1	NW NW SE, 14-2N-13W	2580	8-16-48	Wildcat
S. Zanetis	Sumner #2	SE NW NW, 2-3N-12W	1777	8-13-48	Lawrence
J. Miles	Cunningham #1	NE NW SW, 11-2N-13W	1842	8-5-48	Helena
" "	" #2	SE NW SW, " " "	2578	7-8-48	"
Aurora	E. Tucker #1	SW NW SW, 6-2N-12W	2378	7-24-48	Wildcat
J. E. Linzy	Bale #A-1	NW SE NW, 13-3N-13W	2117	7-23-48	Lawrence
Brown Machine Co.	Dale #1	NW SE NW, 13-3N-13W	2162	5-5-48	"
		MACOUPIN COUNTY			
Budgett	J. Weyen #2	NE NE NE, 8-8N-6W	640	5-8-48	Gillespie-Wyen
		MADISON COUNTY			
Sohio	O. Henke #4	NE NW NW, 20-6N-6W	601	8-11-48	Livingston
Hausman	C. Knackstedt #1	NE SW NW, 25-6N-7W	550	8-10-48	Wildcat
Sohio	F. Henke #1	SE SE SE, 18-6N-6W	636	8-1-48	Livingston
W. H. Krohn	Kroger Est. #1	SE SE NW, 17-6N-6W	543	8-15-48	Wildcat
G. Cassens	Albrecht #1	SE SE SE, 24-6N-7W	612	7-27-48	"

DRY HOLES PLUGGED - JULY 30 to AUGUST 27, 1948 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name
		MARION COUNTY			
Magnolia	L. Warren #1	NW NW SE, 32-4N-4E	2505	7-14-48	Wildcat
Oil Investments	W. Webster #1	SE NE SW, 31-1N-1E	1830	7-25-48	"
E. Kaufman	Wooley #1	NW NW NW, 16-2N-4E	2797	8-3-48	"
J. Reznik	H. Cheeley #1	NE NE SW, 3-2N-4E	2807	8-5-48	"
H. Adams (Miller)	D. Courson #1	SW SW SW, 5-2N-2E	2200	7-8-48	"
Perrine & Perrine	C. Rogier #1	SE NW SW, 27-4N-1E	1500	8-11-48	Patoka East
		MOULTRIE COUNTY			
F. E. Frederich	V. McDonald #1	NE SE SE, 2-14N-6E	2000	6-11-48	Wildcat
		PERRY COUNTY			
G. Zicos	L. Wiepiewski #1	NW NW SE, 15-4S-1W	1196	8-11-48	Wildcat
N. A. Cummings	A. Eater #1	SE NE SE, 10-4S-1W	1462	8-3-48	"
		RICHLAND COUNTY			
McDowell & Murvin	D. Gooch #1	SE SE SE, 30-3N-10E	3225	7-29-48	Calhoun Cons.
P. Goldberg	E. Thompson et al #1	SW SW NE, 17-2N-10E	3230	7-28-48	Seminary
T. C. Rappe	I. Lakin #1	NE SW NW, 34-5N-9E	3137	7-27-48	Wildcat
J. Linzy	B. Rexroat #1	NW NE SE, 7-4N-9E	3054	8-13-48	"
Arvin Drlg.	C. Dees #1	SW SW SE, 1-2N-8E	3093	6-29-48	"
		SALINE COUNTY			
R. Bartmes	Williams #1	SE SE SW, 30-7S-5E	3320	7-10-48	Wildcat
		SCHUYLER COUNTY			
D. E. Lambert	R. DuBois #1	E SE NW, 2-3N-4W	760	7-19-48	Wildcat
		WABASH COUNTY			
Calvert & Willis	J. Sterl #1	SW SE NE, 17-1S-13W	2590	7-1-48	Maud North
Tide Water	I. C. Seiler #3	SW NW NW, 35-1S-13W	2732	7-14-48	Maud
C. E. Skiles	Epler #D-5	SE NE NE, 3-2S-13W	2330	7-15-48	"
Ill. Mid Cont.	C. Groff #1	E SW SW, 5-1S-13W	2823	7-13-48	Maud North
Hayes & Wolf	B. A. Wirth #1	SE SE NE, 18-1S-13W	2672	7-27-48	" "
J. S. Young	F. Leathers #1	SE NW NE, 33-2N-12W	1675	7-30-48	Allendale
M. C. Freeman	Tanquary Heirs #4	SE NE NE, 34-2N-12W	1650	7-27-48	"
C. E. Skiles	Richardson #1	SE SW NE, 35-2S-14W	2938	7-16-48	Wildcat
F. Heldt & Watson	Schrodt #1	SE SE SW, 1-2S-13W	1395	7-16-48	"
C. E. Skiles	C. Epler #D-4	SW NE NE, 3-2S-13W	2335	7-18-48	Maud
R. S. Hays	G. Mundy #1	NE NW SE, 21-1S-12W	1985	7-29-48	Mt. Carmel
C. Mitchell	Fearheiley Heirs #1	NW NW NE, 28-1S-13W	2817	7-20-48	Wildcat
Ill. Mid Cont.	Koneinp-Leonard #1	NW NE NW, 31-1S-12W	2556	7-28-48	"
C. Miles	J. Alka #1	NW NE SW, 28-1S-13W	2738	8-13-48	"
J. S. Young	A. Hershey #10	SE SE SE, 34-2N-12W	1438	5-11-48	Allendale
W. O. Lucas	G. Lacer #1	NE NE SE, 16-1N-13W	2835	6-26-48	Wildcat
F. Heldt	Abell Heirs #1	SW SW NE, 36-2N-13W	1777	5-29-48	Lancaster E.

DRY HOLES PLUGGED - JULY 30 to AUGUST 27, 1948 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name
		WASHINGTON COUNTY			
W. O. Allen	A. Frost #1	NE SE NW, 24-3S-2W	1367	8-11-48	Dubois
A. M. Fowley	A. Piotrowski #1	NE SW SE, 1-3S-2W	1420	8-2-48	Wildcat
P. Doran et al	L. Valter #1	SE NW SW, 17-3S-1W	1382	8-13-48	Dubois
T. M. Conrey	J. Gorski #1	NW NE SE, 21-3S-2W	1346	8-19-48	Wildcat
		WAYNE COUNTY			
F. A. Noah	F. Barth #1	NE NW SW, 12-1N-8E	3176	7-22-48	Wildcat
Nation	Shaffer #1	NE NW NW, 8-2S-8E	3385	7-22-48	"
Hack	H. Deselms #1	NE NW SE, 15-1N-7E	3154	7-25-48	Clay City-Noble Cons.
M. Affeld	H. Feathers #2	NW SE, 34-1S-5E	3022	8-7-48	Keenville
Hack	L. D. Riggs #1	SW NW NE, 35-2N-8E	3105	8-6-48	Clay City-Noble Cons.
Nation	C. Poorman Comm. #1	SW NE SE, 5-2S-8E	3398	8-5-48	Wildcat
A. J. Slagter	C. V. Rogers #1	NE NW SE, 21-1S-8E	3249	7-25-48	"
Ashland	C. D. Buchanan #1	SW SE NE, 17-2S-7E	3357	8-17-48	"
"	R. E. Puckett #1-B	SE NE NE, 17-2S-8E	3338	8-17-48	Fairfield
Cent. Pipe	Beiswenger #1	NE NE NE, 33-2S-8E	3500	8-5-48	Barnhill
Kutlich	H. Curry #1	SE SE SE, 36-1N-7E	3200	11-1-46	Clay City-Noble Cons.
P. Fulk	L. Waller #1	NW SW NE, 10-1S-7E	3231	8-20-48	" "
A. J. Slagter	W. Witter #1	SE SE NE, 5-1S-8E	3155	8-6-47	" "
Craynon	Craynon-McNeely #1	N SW NW, 10-1S-7E	3128	7-4-48	" "
		WHITE COUNTY			
Sells Pet.	Z. Shepard et al #1	SE SE NW, 22-5S-14W	3119	7-15-48	Wildcat
Burr Lambert	W. Greisbaun #1	SE SE NE, 27-3S-10E	3192	7-22-48	Grayville W.
T. B. Dirickson	Johnson #1	SW SE NW, 32-6S-8E	3215	7-26-48	Wildcat
Ind. Farm Bur.	T. Fuller #2	S SW NW, 21-5S-9E	3295	7-25-48	Trumbull
Herndon Drlg.	C. Roser #1	SE SW NE, 26-5S-10E	3090	7-27-48	Mannie North
Rock Island Ref.	W. Weirauch #5	SW NE SW, 7-6S-9E	3115	7-27-48	Stokes-Brownsville
Continental	F. H. Willis #1	SE SW SE, 12-5S-8E	3368	7-30-48	Wildcat
G. Engle	A. Hatcher #1	NE NW SE, 10-4S-10E	3168	8-2-48	Crossville
Gulf	K. Russell #1	SE SE SW, 6-5S-8E	3576	8-4-48	Wildcat
R. B. Martin	L. Manley #1	NW NW NE, 17-6S-9E	1102	8-1-48	Stokes-Brownsville
B. MacGregor	Leathers #2	NW SE NE, 12-4S-10E	3176	8-10-48	Phillipstown Cons.
Ashland	C. Robinson et al #2	SE NW SW, 23-3S-10E	3011	8-20-48	Grayville W.
A. J. Walker	G. Hunt #1	NE NE SE, 24-6S-9E	3053	8-19-48	Wildcat
Brehm	H. Powell (Land) #1	NW SE SE, 32-5S-10E	3101	4-22-48	Epworth
V. R. Gallagher	Davis #1	NE SW NW, 28-3S-8E	3451	7-4-48	Mill Shoals
W. O. Allen	Miller #1	NW NW SW, 2-5S-9E	3425	6-10-48	Sumpter So.
Calvert & Willis	J. Ridenour #1	N NE SW, 11-4S-10E	3172	5-30-48	Crossville
F. J. Fleming	Porter #1	SW SW NE, 12-7S-8E	2618	6-4-48	Roland

Alphabetical List of Oil and Gas Pools

August 31, 1948

Pool: County	Twp.	Range
Ab Lake: Gallatin	8S	10E
Aden Consol: Hamilton,Wayne	2-3S	7E
Aden North (c): Wayne	2-3S	7E
Aden S: Hamilton	3S	7E
Akin: Franklin	6S	4E
Albion Consol: Edwards	1-3S	10,11E,14W
Albion E: Edwards	2S	14W
Albion North (c): Edwards	1S	11E
Allendale: Wabash, Lawrence	1-2N	11-13W
Allison-Weger: Crawford	5N	11-12W
Alma: Marion	4N	2E
Amity: Richland	4N	14W
Ava-Campbell Hill (a):Jackson	7S	4W
Ayers (gas): Bond	6N	3W
Barnhill: Wayne	2-3S	8E
Barnhill East (c): Wayne	2S	9E
Bartelso: Clinton	1N	3W
Bartelso S: Clinton	1N	3W
Bartelso W: Clinton	1N	3W
Beaver Creek: Bond	4N	2-3W
Beaver Creek South: Clinton	3N	2W
Bellair: Crawford, Jasper	8N	14W
Belle Prairie: Hamilton	4S	6E
Belle Rive: Jefferson	3S	4E
Beman: Lawrence	3N	11W
Beman East: Lawrence	3N	10W
Bend: White	5S	14W
Bennington: Edwards, Wayne	1N	9-10E
Bennington S (a): Edwards	1N	10E
Benton: Franklin	6S	2-3E
Benton N: Franklin	6S	2E
Berryville: Wabash	2N	14W
Bessie: Franklin	6S	3E
Bible Grove Consol: Clay, Effingham	4-6N	6-7E
Bible Grove E (c): Clay	5N	7E
Bible Grove North: Effingham	6N	7E
Bible Grove S: Clay	5N	7E
Birds: Crawford, Lawrence	5N	10-11W
Blairsville: Hamilton	4S	7E
Bogota: Jasper	6N	9E
Bogota S: Jasper	5N	9E
Bone Gap: Edwards	1S	10,11E,14W
Bone Gap South: Edwards	1S	14W
Bonpas: Richland	2-3N	14W
Bonpas West (c): Richland	2N	14W
Boos (c): Jasper	6N	10E
Boos East (c): Jasper	6N	10E
Boos N (c): Jasper	6N	10E
Boulder: Clinton	2-3N	2W
Boyd: Jefferson	1S	1-2E
Boyleston Consol.(c):Wayne	1-2S	6-7E
Brown: Marion	1N	1E
Browns: Edwards, Wabash	1-2S	14W
Browns East: Wabash	2S	14W
Browns S: Edwards	2S	14W
Brownsville (c): White	5-6S	8-9E
Bungay Consol: Hamilton	4S	7E
Burnt Prairie (c): White	3S	9E
Burnt Prairie South: White	4S	9E
Calhoun Consol: Richland, Wayne	2-3N	9-10E
Calhoun N: Richland	3N	10E
Calvin (c): White	3-4S	10,11E,14W
Calvin N (c): White	3-4S	11E,14W
Carlinville: Macoupin	9N	7W
Carlinville N: Macoupin	10N	7W
Carlyle: Clinton	2N	3W
Carmi (a): White	5S	9E
Carmi N: White	5S	9E
Casey: Clark	10-11N	14W
Centerville: White	4S	9E
Centerville E: White	3-4S	9-10E
Centerville N (a): White	3S	10E
Centralia:Clinton,Marion	1-2N	1E-1W
Centralia W: Clinton	1N	1W
Chapman: Crawford	5-6N	12W
Cisne (c): Wayne	1N-1S	7E
Cisne N: Wayne	1N	7E
Clarksburg: Shelby	10N	4E
Clay City-Noble Cons: Clay, Wayne, Richland,Jasper	1-7N,1-2S	7-10E
Clay City North: Clay	3N	8E
Clay City W: Clay	2N	7E
Coil: Wayne	1S	5E
Coil W: Jefferson	1S	4E
Collinsville (a): Madison	3N	8E
Colmar-Plymouth: Hancock, McDonough	4N	4-5W
Concord: White	6S	10E
Concord Central: White	7S	10E
Concord E: White	6S	10E

Pool: County	Twp.	Range
Concord N: White	6S	10E
Concord S: White	7S	10E
Cooks Mills (a): Coles	13-14N	7E
Cooks Mills North: Coles	14N	7E
Cordes: Washington	3S	3W
Cottonwood: Gallatin	7S	9E
Covington (c): Wayne	1S	6-7E
Covington E (c): Wayne	1S	7E
Covington S: Wayne	2S	6E
Cowling (c): Edwards, Wabash	2-3S	14W
Cravat: Jefferson	1S	1E
Crossville: White	4S	10E
Dahlgren: Hamilton	3S	5E
Dale-Hoodville Consol: Hamilton	5-6S	6-7E
Divide: Jefferson	1S	3-4E
Divide East: Jefferson	1S	4E
Divide South: Jefferson	2S	3E
Divide W: Jefferson	1S	3E
Dix: Jefferson, Marion	1N-1S	2E
Dix S (a): Jefferson	1S	2E
Dubois: Washington	3S	1-2W
Dubois W: Washington	3S	2W
Dundas Consol. (c): Richland, Jasper	4-6N	9-10E
Dundas E: Richland, Jasper	5N	10E
Dupo: St. Clair	1S-1N	10W
Eberle: Effingham	6N	6E
Eldorado: Saline	8S	7E
Elk Prairie (a): Jefferson	4S	2E
Elkville: Jackson	7S	1W
Ellery: Edwards, Wayne	2S	9-10E
Ellery N (b): Edwards	2S	10E
Ellery S: Edwards	2-3S	10E
Elliottstown: Effingham	7N	7E
Enterprise (c): Wayne	1-2N	8E
Enterprise West (c): Wayne	1-2N	7E
Epworth: White	5S	10E
Epworth East: White	5S	10E
Evers: Effingham	8N	7E
Evers South: Effingham	7N	7E
Ewing: Franklin	5S	3E
Exchange: Marion	1N	3E
Fairfield: Wayne	2S	8E
Fairfield East: Wayne	2S	8E
Fairman: Marion, Clinton	3N	1E-1W
Fitzgerrell: Jefferson	4S	1E
Flat Rock: Crawford	5-6N	11-12W
Flora: Clay	3N	6-7E
Flora South: Clay	2N	6E
Friendsville: Wabash	1N	13W
Friendsville Central: Wabash	1N	13W
Friendsville North: Wabash	1N	12-13W
Friendsville South: Wabash	1N-1S	13W
Frogtown (a): Clinton	2N	4W
Gallagher (c): Richland	2N	9E
Gays: Moultrie	12N	6E
Geff (c): Wayne	1S	7-8E
Geff W (c): Wayne	1S	7E
Gillespie-Benld (a) (gas): Macoupin	8N	6W
Gillespie-Wyen: Macoupin	8N	6W
Goldengate Consol: Wayne, White	2-3S	9E
Goldengate N: Wayne	2S	9E
Goldengate West: Wayne	2S	9E
Gossett (a): White	7S	8E
Grayville (c): Edwards, White	3S	10,11E,14W
Grayville W: White	3S	10E
Greenville (a) (gas): Bond	5N	3W
Griffin (c): Wabash	3S	14W
Half Moon: Wayne	1S	9E
Helena: Lawrence	2N	13W
Herald: White, Gallatin	6-7S	9E
Herald E: White, Gallatin	7S	9-10E
Herald North: White	6S	9E
Hidalgo (a): Jasper	8N	10E
Hidalgo North: Cumberland	9N	9E
Hill: Effingham	6N	6E
Hoffman: Clinton	1N	2W
Hoodville (c): Hamilton	5-6S	6E
Hoodville E (a): Hamilton	5S	7E
Hoosier (c): Clay	4N	7E
Hoosier North (c): Clay	5N	7E
Hugy: Clinton	2N	2W
Hunt City: Jasper	7N	10E
Hunt City South: Jasper	7N	11E
Ina (a): Jefferson	4S	2E
Inclose (b): Edgar	12N	14W
Ingraham (a): Clay	4N	8E
Ingraham West (c): Clay	5N	7E
Inman: Gallatin	8S	9-10E
Inman E: Gallatin	8S	10E
Inman N: Gallatin	8S	9E
Inman W: Gallatin	8S	9E
Iola Consol. (b): Clay, Effingham	5-6N	5E
Iola South: Clay	4N	5E

Pool: County	Twp.	Range
Iola West (a): Clay	5N	5E
Iron: White	6S	8E
Irvington: Washington	1S	1W
Iuka: Marion	2N	4E
Jacksonville (a)(gas):Morgan	15N	9W
Johnson N: Clark	9-10N	13-14W
Johnson S: Clark	9N	14W
Johnsonville Consol.:Wayne	1N-1S	6E
Johnsonville N: Wayne	1N	6E
Johnsonville S (b): Wayne	1S	6E
Johnsonville W (b): Wayne	1N	5-6E
Junction: Gallatin	9S	9E
Junction City: Marion	2N	1E
Junction North: Gallatin	8-9S	9E
Keensburg Consol. (c): Wabash	2S	13-14W
Keensburg E (b): Wabash	2S	13W
Keensburg S: Wabash	2-3S	13W
Keenville: Wayne	1S	5E
Kell (a): Jefferson	1S	3E
Kenner: Clay	3N	5-6E
Kenner North: Clay	3N	5-6E
Kenner West: Clay	3N	5E
King: Jefferson	3-4S	3E
Laclede (b): Fayette	5N	4E
Lakewood: Shelby	10N	2-3E
Lancaster: Wabash, Lawrence	1-2N	13W
Lancaster Central: Wabash	1N	13W
Lancaster E: Wabash	2N	13W
Lancaster N: Wabash	2N	13W
Lancaster S: Wabash	1N	13W
Lancaster W: Edwards, Wabash	1N	14W
Langewisch-Kuester(a):Marion	1N	1E
Lawrence:Lawrence, Crawford	2-5N	11-13W
Leech Consol. (c): Wayne, White	3S	9E
Lexington: Wabash	1S	14W
Lillyville: Cumberland, Effingham	8-9N	6-7E
Litchfield (b): Montgomery	8-9N	5W
Livingston: Madison	6N	6W
Louden: Fayette, Effingham	6-9N	2-4E
McKinley: Washington	3S	4W
Main: Crawford	5-8N	12-14W
Maplegrove: Edwards	1N	10E
Maplegrove E (a): Edwards	1N	10E
Maplegrove S: Edwards	1N	10E
Marcoe (a): Jefferson	3S	2E
Marine: Madison	4N	6W
Markham City: Jefferson	2-3S	4E
Markham City N: Jefferson, Wayne	2S	4-5E
Markham City W: Jefferson	2-3S	4E
Martinsville: Clark	10N	13W
Mason (a): Effingham	6N	5E
Mason S (c): Effingham,Clay	5-6N	5E
Massilon: Wayne, Edwards	1S	9-10E
Massilon South (a):Edwards	1S	10E
Mattoon (b): Coles	11-12N	7E
Maud: Wabash	1-2S	13W
Maud Central: Wabash	1S	13W
Maud North: Wabash	1S	13W
Maud West: Wabash	1S	13W
Maunie (c): White	6S	10-11E
Maunie N: White	5S	10E
Maunie S: White	6S	10-11E
Maunie W (a): White	6S	10E
Mayberry: Wayne	2-3S	6E
Mayberry North: Wayne	2S	6E
Miletus: Marion	4N	4E
Mill Shoals: White, Hamilton, Wayne	2-4S	7-8E
Mills Prairie: Edwards	1N	14W
Mt. Auburn: Christian	15N	2W
Mt. Carmel: Wabash	1N-1S	12W
Mt. Carmel W: Wabash	1S	13W
Mt. Erie (c): Wayne	1S	8E
Mt. Erie N: Wayne	1N	9E
Mt. Erie S (c): Wayne	1S	8E
Mt. Olive: Montgomery	8N	5W
Mt. Vernon: Jefferson	3S	3E
Nason: Jefferson	3S	2E
New Bellair: Crawford	8N	13W
New Harmony-Keensburg Consol: White, Wabash, Edwards	2-5S	13-14W
New Harmony S (Ill.):White	5S	14W
New Harmony S (Ind.):White	5S	14W
New Haven: White	7S	11E
New Haven N: White	7S	10E
New Haven W: Gallatin	7S	10E
New Hebron: Crawford	6N	12W
Newton (b): Jasper	6N	9E
Newton North: Jasper	7N	10E
Newton West (a): Jasper	6N	9E
Noble (c): Richland, Clay	2-4N	8-9E
Noble N (c): Richland	4N	9E
Noble S (c): Richland	3N	9E
Odin: Marion	2N	1-2E
Olney: Richland	4N	10E
Olney E: Richland	4N	10E
Olney S (a): Richland	3N	9-10E
Omaha: Gallatin	7-8S	8E

Pool: County	Twp.	Range
Omaha E: Gallatin	8S	8E
Omega: Marion	3N	4E
Panama (gas): Bond	7N	4W
Parker: Crawford	5N	12W
Parkersburg Consol: Richland, Edwards	1-2N	14W
Parkersburg N: Richland	3N	14W
Parkersburg W: Richland Edwards	2N	10E
Passport: Clay	4N	8E
Passport S: Clay	4N	9E
Patoka: Marion	4N	1E
Patoka E: Marion	4N	1E
Patton (c): Wabash	1N	12W
Patton W (c): Wabash	1N	12W
Phillipstown Cons: White, Edwards	3-5S	10,11E,14W
Pittsfield (a) (gas): Pike	5S	4-5W
Plainview: Macoupin	9N	8W
Posey: Clinton	1N	2W
Raymond: Montgomery	10N	4-5W
Richview: Washington	2S	1W
Ridgway (a): Gallatin	8S	8E
Rinard (a): Wayne	2N	7E
Roaches: Jefferson	2S	1E
Roaches N: Jefferson	2S	1E
Roland: White, Gallatin	6-7S	8E
Roundprairie (c): Wayne	1S	6E
Ruark: Lawrence	2N	12W
Rural Hill: Hamilton	6S	5-6E
Rural Hill W: Hamilton	6S	5E
Russellville (gas): Lawrence	4-5N	10-11W
St. Francisville: Lawrence	2N	11W
St. Francisville E: Lawrence	2N	11W
St. Jacob: Madison	3N	6W
St. James: Fayette	5-6N	2-3E
St. Paul: Fayette	5N	3E
Ste. Marie: Jasper	5N	14W
Sailor Springs Cons: Clay	3-4N	7E
Sailor Springs East: Clay	4N	8E
Sailor Springs North: Clay	4N	8E
Sailor Springs South (c): Clay	3N	7E
Sailor Springs West: Clay	4N	7E
Salem: Marion	1-2N	1-2E
Samsville (a): Edwards	1N	11E
Samsville North: Edwards	1N	14W
Sandoval: Marion	2N	1E
Sandoval West: Clinton	2N	1W
Santa Fe (a): Clinton	1N	3W
Schnell: Richland	2N	9E
Seminary: Richland	2N	10E
Sesser: Franklin	5S	1-2E
Shattuc: Clinton	2N	1W
Shawneetown: Gallatin	9S	9E
Shelbyville (b): Shelby	11N	4E
Siggins: Cumberland, Clark	10N	10,11E,14W
Sims (c): Wayne	1S	6E
Sims North (c): Wayne	1S	6E
Sorento (b): Bond	6N	4W
Spanish Needle Creek (a) (gas): Macoupin	9N	7W
Sparta (a) (gas):Randolph	4-5S	5W
Springerton (c):Hamilton	4S	7E
Stanford: Clay	3N	7E
Stanford South: Clay	2N	7E
Stanford West: Clay	3N	7E
Staunton (a) (gas):Macoupin	7N	7W
Stewardson: Shelby	10N	5E
Stokes-Brownsville: White	5-6S	8-9E
Storms: White	6S	9-10E
Stringtown: Richland	4-5N	11E-14W
Sumner: Lawrence	4N	13W
Sumpter: White	4S	9E
Sumpter South: White	5S	9E
Swearingen (a) (gas): Crawford	6N	11W
Tamaroa: Perry	4S	1W
Thackeray: Hamilton	5S	7E
Thompsonville (a): Franklin	7S	4E
Thompsonville N: Franklin	7S	4E
Toliver (a): Clay	5N	6E
Toliver E: Clay	5N	6-7E
Tonti: Marion	2-3N	2E
Trumbull: White	5S	9E
Valier: Franklin	6S	2E
Waggoner (a): Montgomery	11N	5W
Wakefield (a): Jasper	5N	9E
Walpole: Hamilton	6S	6E
Waltonville: Jefferson	3S	2E
Wamac: Clinton, Marion, Washington	1N	1E-1W
Warrenton-Borton: Edgar, Coles	13-14N	14W
Waterloo (b): Monroe	1-2S	10W
Waverly (gas): Morgan	13N	8W
West End: Hamilton, Saline	7S	5E
Westfield: Clark, Coles, Edgar	11-12N	11E-14W
Westfield East: Clark	11-12N	14W
West Frankfort: Franklin	7S	2-3E

Pool: County	Twp.	Range	Pool: County	Twp.	Range
West Frankfort S (c): Franklin	7S	2-3E			
West Liberty (c): Jasper	5N	10E			
Whittington: Franklin	5S	3E			
Whittington W: Franklin	5S	2E			
Willow Hill Consol. (c): Jasper	6-7N	10E			
Willow Hill East: Jasper	6N	11E			
Willow Hill N (c): Jasper	7N	10E			
Woburn: Bond	6N	2W			
Woburn South: Bond	6N	2W			
Woodlawn: Jefferson	2-3S	1-2E			
Xenia: Clay	2N	5E			
York (a): Cumberland	9N	10-11E			

(a) Abandoned.
(b) Abandoned, revived.
(c) Consolidated with other pools. See page 11.

Date of issue: September 13, 1948.

Abbreviations Used in This Report

Abd.—Abandoned
BO—Barrels of oil
BOF—Barrels of oil flowing
BOP—Barrels on pump
BOS—Barrels of oil swabbed
BW—Barrels of water
C—Center
CO—Cleaning out
COAS—Cleaning out after shot
Comp.—Completed
Crg.—Coring
Csg.—Casing
D & A—Dry and abandoned
Drlg.—Drilling
DST—Drill stem test
E—East ½
Est.—Estimated
Fm.—Formation
Fsg.—Fishing
IP—Initial production
L—Line
Loc.—Location
Ls.—Limestone
MIM—Moving in material
MIRT—Moving in rotary tools
MIST—Moving in standard tools
N—North ½
NE—Northeast ¼
NR—No report
NW—Northwest ¼
PB—Plugged back
POP—Putting on pump
RU—Rigging up
RURT—Rigging up rotary tools
RUST—Rigging up standard tools
S—South ½
Sat.—Saturation
SD—Shut down
SDO—Shut down orders
SDR—Shut down for repairs
SE—Southeast ¼
SG—Show of gas
SITR—Shut in tank room
SO—Show of oil
SSO—Slight show of oil
Spd.—Spudded or spudding
Ss.—Sandstone
SW—Southwest ¼
Swb.—Swabbing
SWD—Salt water disposal well
Temp. abd.—Temporarily abandoned
Twp.—Township
TD—Total depth
Tstg.—Testing
UR—Underreaming
W—West ½
WF—Wildcat far (more than 2 miles from production)
WN—Wildcat near (½ to 2 miles from production)
WOC—Waiting for cement to set
WOST—Waiting on standard tools

330′ S—330 feet from the south line

(40244—10M—7-47) 2

2805

State of Illinois
Dwight H. Green, Governor
Department of Registration and Education
Frank G. Thompson, Director

Division of the
STATE GEOLOGICAL SURVEY
M. M. Leighton, Chief
Urbana, Illinois

No. 143 OIL AND GAS DRILLING REPORT For September 1948

Monthly Report
OIL AND GAS DRILLING IN ILLINOIS

By

Virginia Kline and R. J. Cassin

Summary by Counties

	Completed Wells	Producing Wells	Drilling Wells	Locations	Permits to Drill[o]	
					Total	Wildcat
Bond	1	0	1	0	1	0
Champaign	0	0	1	0	0	0
Christian	0	0	1	0	0	0
Clark	3	0	8	0	8	3
Clay	35	18	15	4	27	4
Clinton	2	0	7	3	5	1
Coles	0	0	4	2	3	2
Crawford	2	1	2	0	60	0
Edwards	5	1	9	1	7	3
Effingham	2	0	1	2	2	1
Fayette	1	0	1	0	3	0
Franklin	15	12	35	0	21	3
Gallatin	31	24	29	5	24	5
Hamilton	6	4	10	4	5	0
Hancock	1	0	0	0	0	0
Hardin	0	0	0	1	1	1
Jackson	0	0	3	0	1	1
Jasper	12	7	9	2	16	2
Jefferson	13	4	4	1	7	3
Lawrence	3	0	8	2	10	2
Lee	0	0	1	0	0	0
McDonough	1	0	0	0	0	0
Macoupin	0	0	1	0	2	2
Madison	3	0	6	2	8	5

(Continued on page 3)

Summary by Counties (Concluded)

	Completed Wells	Producing Wells	Drilling Wells	Locations	Permits to Drill° Total	Permits to Drill° Wildcat
Marion	1	0	5	2	8	2
Montgomery	0	0	3	0	0	0
Morgan	2	2*	0	0	0	0
Peoria	0	0	1	0	0	0
Perry	0	0	3	1	3	3
Pulaski	0	0	1	0	0	0
Richland	9	2	16	7	25	12
St. Clair	0	0	1	0	0	0
Saline	0	0	2	0	2	2
Tazewell	0	0	0	1	0	0
Union	0	0	1	0	0	0
Wabash	29	13	36	3	51	15
Washington	3	1*	3	0	3	0
Wayne	21	10	27	7	26	10
White	14	6	24	5	18	5
	215	105	279	55	347	87

o Issued by Department of Mines and Minerals, Springfield, Illinois, August 30 through September 25, 1948.

* Includes one gas well.

Average Initial Production of Oil Wells
By Years, 1937 - 1946
and by Months, January 1947 - September 1948

	Oil Wells	Total IP	Av. IP per Well
1937	284	78,499	276
1938	1,984	543,958	274
1939	2,946	1,117,750	379
1940	3,064	1,753,171	572
1941	2,912	807,784	278
1942	1,167	211,639	181
1943	1,064	130,712	123
1944	1,296	143,717	119
1945	1,178	161,452	137
1946	1,419	173,336	122
1947			
Jan.	93(6)*	9,438	101
Feb.	86(6)	7,923	92
Mar.	113(4)	8,965	79
Apr.	74(4)	6,009	81
May	90(11)	7,629	85
June	97(11)	11,378	117

1947	Oil Wells	Total IP	Av. IP per well
July	105(8)	9,294	88
Aug.	102(7)	8,873	87
Sept.	105(4)	8,775	84
Oct.	100(6)	10,932	110
Nov.	107(10)	12,204	114
Dec.	80(4)	7,387	92
	1,152	108,807	94
1948			
Jan.	98(12)	11,963	122
Feb.	108(9)	9,060	84
Mar.	66(4)	5,193	79
Apr.	66(7)	8,330	126
May	133(6)	13,855	104
June	137(4)	15,322	112
July	149(6)	18,178	122
Aug.	112(10)	12,263	109
Sept.	109(6)	12,367	113

* Figures in parentheses indicate number of old wells reworked included in totals.

Well Completions in Illinois
Summary by Years, 1936-1946
and by Months, January 1947 - September 1948

	Pool Wells			Wildcat Wells				Total
	Oil	Gas	Dry	New Pools	Extensions	Dry Near	Dry Far	
1936	48	3	9	1	1	31(a)		93
1937	262	1	58	10	14	104		449
1938	1,957	26	176	17	10	350		2,536
1939	2,916	24	199	28	2	448		3,617
1940	3,015	15	220	31	18	475		3,755
1941	2,827	13	375	46	40	507		3,807
1942	1,078	13	376	43	48	158	303	2,017
1943	987	9	353	28	66	151	217	1,811(20)
1944	1,158	6	413	29	42	122	233	2,003(12)
1945	1,021	0	297	26	47	181	206	1,778(15)
1946	1,293	4	448	32	58	256	288	2,379(17)
1947								
Jan.	79	0	26	4	4	16	17	146
Feb.	73	0	31	4	4	11	8	131(1)
Mar.	107	0	50	2	3	18	7	187(3)
Apr.	70	0	33	1	0	10	8	122(1)
May	77	0	26	2	2	22	20	149(2)
June	76	2	41	6	7	15	16	163(3)
July	90	0	49	1	7	22	18	187(1)
Aug.	82	0	64	2	13	28	19	208(2)
Sept.	91	1	55	3	10	20	26	206(2)
Oct.	90	0	46	2	5	33	16	192(2)
Nov.	92	3	60	0	10	31	21	217(5)
Dec.	71	1	47	1	4	19	17	160
	998	7	528	28	69	245	193	2,068(22
1948								
Jan.	85	0	30	1	2	14	16	148(2)
Feb.	96	0	36	2	4	22	19	179(3)
Mar.	61	0	24	2	0	9	10	106(1)
Apr.	58	2	38	0	3	11	18	130(2)
May	119	2	67	4	5	26	17	240(2)
June	129	2	56	3	2	32	14	238(2)
July	129	1	71	4	11	42	22	280(1)
Aug.	101	2	53	2	3	42	18	221(4)
Sept.	100	2	64	1	3	38	8	216(1)

(a) Total wildcats (Nears and fars not distinguished until 1941).
* Figures in parentheses refer to number of producing wells included in total which had previously been completed as dry holes.

Permits to Drill Wells*
Summary by Years, 1943-1947
and by Months, January - September 1948

	Wildcat	Pool	SWD	Structure Tests	Wells Reworked: Wildcat	Wells Reworked: Pool	Wells Reworked: Other	Secondary Recov.: Water Input	Secondary Recov.: Gas, Air Inputs	Total
1943	557	1,323	37	20	42	192	24	39	135	2,369
1944	674	1,581	27	60	37	205	142	54	23	2,803
1945	524	1,450	19	53	29	170	150	112	7	2,514
1946	705	1,732	15	102	15	98	79	82	18	2,846
1947	589	1,615	8	126	21	109	106	155	3	2,732
1948										
Jan.	40	129	1	14	1	4	15	10	0	214
Feb.	47	151	0	12	0	12	15	60	0	297
Mar.	29	68	0	15	0	5	7	97	0	221
Apr.	45	153	0	6	0	9	11	55	0	279
May	59	194	0	22	0	11	5	28	0	319
June	71	182	0	16	0	7	1	40	0	317
July	85	205	0	16	1	8	8	48	0	371
Aug.	72	182	1	20	0	3	7	39	0	324
Sept.	87	215	1	15	0	3	3	23	0	347

* Permits to drill are issued by the Dept. of Mines and Minerals, Springfield, Ill.

New Pools in September:

Rochester, Wabash County (Lynch Oil #1 Yarbor, 14-2S-13W).

Extensions to Pools in September:

Stringtown, Richland County (R. P. Johnson et al #1 J. Von Almen, 31-5N-14W); Sailor Springs Consol., Clay County (Magnolia #1 M. Drake, 23-4N-7E); Sumpter South, White County (N. V. Duncan - J. Duncan #1 Barbare-Rebstock Comm., 25-4S-9E).

Wells in the New Pools*, September 28, 1942 (a)

County and Pool	Producing Wells	Abandoned Wells	Dry Holes	Drilling Wells	Locations
Bond: Beaver Creek	7	2	4	0	0
Panama (gas)	4	0	0	0	0
Sorento	4	3	2	0	0
Woburn	27	1	5	0	0
Woburn South	6	0	1	1	0
Christian: Mt. Auburn	3	1	4	0	0
Clark: Westfield East	6	0	8	0	0
Clay: Bible Grove South	2	0	5	0	0
Clay City North	13	0	7	2	0
Clay City West	17	0	8	0	0
Flora	23	6	15	0	0
Flora South	2	0	4	0	0
Iola South	2	0	1	0	0
Kenner	42	2	10	0	0
Kenner North	23	2	5	0	0
Kenner West	30	0	4	0	0
Passport	46	0	17	1	0
Sailor Springs Central	1	0	0	0	0
Sailor Springs Consolidated	189	16	63	2	0
Sailor Springs East	7	2	3	0	0
Sailor Springs North	1	0	1	0	0
Sailor Springs West	7	0	1	1	0
Stanford	14	0	9	0	0
Stanford South	18	1	4	0	0
Stanford West	3	0	2	0	0
Toliver East	4	0	8	0	0
Xenia	1	0	4	0	1
Clay, Effingham: Bible Grove Cons.	272	14	71	4	0
Iola Consolidated	174	23	40	0	3
Clay, Wayne, Richland, Jasper: Clay City-Noble Consolidated	2308	361	570	20	6
Clinton: Bartelso South	2	0	2	0	0
Bartelso West	7	0	4	0	0
Beaver Creek South	6	1	3	0	0
Boulder	29	7	10	0	0
Centralia West	8	1	8	0	0
Hoffman	22	28	9	0	0
Huey	3	0	0	0	0
Posey	1	1	4	0	0
Sandoval West	1	0	3	0	0
Shattuc	8	0	11	2	1
Clinton, Marion: Centralia	483	453	78	5	2
Coles: Cooks Mills North	1	0	3	0	0
Mattoon	404	14	68	1	0
Crawford: New Bellair	1	1	4	0	0
Cumberland: Hidalgo North	1	0	0	0	0
Cumberland, Effingham: Lillyville	8	0	6	0	0
Edgar: Inclose	1	2	0	0	0

(a) For alphabetical list of oil and gas fields in Illinois, see page 60.

Wells in the New Pools*, September 28, 1948 (Continued)

County and Pool	Producing Wells	Abandoned Wells	Dry Holes	Drilling Wells	Locations
Edwards: Albion Consolidated	206	10	41	4	0
Albion East	19	2	9	1	1
Bone Gap	12	8	3	0	0
Bone Gap South	7	1	1	0	0
Browns South	2	2	4	0	0
Ellery North	1	1	0	0	0
Ellery South	4	1	5	0	0
Maplegrove	32	6	11	0	0
Mills Prairie	1	0	2	0	0
Parkersburg South	1	0	1	0	0
Samsville North	12	2	4	0	0
Edwards, Wabash: Browns	41	5	16	0	0
Lancaster West	4	0	7	0	0
Edwards, Wayne: Bennington	36	2	4	0	0
Ellery	2	0	0	0	0
Effingham: Bible Grove North	6	0	2	0	0
Eberle	5	0	1	0	0
Elliottstown	1	0	1	0	0
Evers	1	0	0	0	0
Evers South	1	0	1	0	0
Hill	1	1	4	0	0
Fayette: Laclede	2	1	0	0	0
St. James	171	16	18	1	0
St. Paul	12	2	4	0	0
Fayette, Effingham: Louden	1870	131	160	0	1
Franklin: Akin	6	1	10	0	0
Benton	235	8	11	1	0
Benton North	16	1	11	1	0
Bessie	1	0	3	0	0
Ewing	8	0	8	0	0
Sesser	15	2	14	1	0
Thompsonville North	31	0	9	21	0
Valier	1	0	1	0	0
West Frankfort	55	0	29	5	0
Whittington	2	1	3	0	0
Whittington West	7	0	7	2	0
Gallatin: Ab Lake	2	0	1	0	0
Cottonwood	2	1	2	0	0
Inman	5	3	10	1	0
Inman East	153	7	15	13	3
Inman North	31	3	13	0	0
Inman West	28	2	10	0	0
Junction	14	1	3	0	0
Junction North	1	1	1	0	0
New Haven West	20	1	13	1	0
Omaha	22	3	8	0	0
Omaha East	1	0	1	1	0
Shawneetown	1	0	1	0	0

Wells in the New Pools*, September 28, 1942 (Continued)

County and Pool	Producing Wells	Abandoned Wells	Dry Holes	Drilling Wells	Location
Hamilton: Aden South	3	0	1	0	0
Belle Prairie	11	0	7	0	0
Blairsville	28	2	8	0	0
Bungay Consolidated	79	6	22	2	1
Dahlgren	6	35	8	0	0
Dale-Hoodville Cons.	398	56	55	2	0
Rural Hill	297	24	44	4	3
Rural Hill West	1	0	1	0	0
Thackeray	49	1	14	0	0
Walpole	68	1	28	0	0
Hamilton, Saline: West End	9	0	7	1	0
Jackson: Elkville	1	0	1	0	0
Jasper: Bogota	7	0	2	0	0
Bogota South	1	0	2	0	0
Hunt City	1	0	0	0	0
Hunt City South	1	0	0	0	0
Newton	2	2	2	0	0
Newton North	1	0	1	0	0
Ste. Marie	16	4	7	0	0
Willow Hill East	14	0	10	3	0
Jefferson: Belle Rive	4	1	5	0	0
Boyd	111	3	7	0	0
Coil West	12	3	4	0	0
Cravat	9	2	1	0	0
Divide	9	2	8	0	0
Divide East	13	0	6	2	0
Divide South	2	3	2	2	0
Divide West	45	1	5	0	0
Fitzgerrell	1	0	1	0	0
King	27	6	16	0	0
Markham City	14	5	8	0	1
Markham City West	30	1	7	0	0
Mt. Vernon	3	4	6	0	0
Nason	1	0	1	0	0
Roaches	6	6	7	0	0
Roaches North	33	1	4	0	0
Waltonville	3	1	6	0	0
Woodlawn	141	32	20	0	0
Jefferson, Marion: Dix	89	10	14	0	0
Jefferson, Wayne: Markham City North	14	3	6	0	0
Lawrence: Beman	19	2	2	0	0
Beman East	4	1	3	0	0
Helena	2	2	4	0	0
Lancaster North	1	0	0	1	0
Ruark	1	2	8	0	0
Russellville (gas)	26	34	13	1	0
St. Francisville East	10	1	1	0	0
Sumner	2	0	2	0	0
Macoupin: Carlinville North	2	3	1	0	0
Plainview	1	0	4	0	0

Wells in the New Pools*, September 28, 1943 (Continued)

County and Pool	Producing Wells	Abandoned Wells	Dry Holes	Drilling Wells	Locations
Madison: Livingston	3	0	5	1	0
Marine	133	3	16	3	0
St. Jacob	44	9	5	0	0
Marion: Alma	2	2	4	0	1
Exchange	2	0	3	0	0
Iuka	2	0	3	0	0
Miletus	13	1	2	0	0
Odin	25	0	6	0	0
Omega	2	0	1	0	0
Patoka	102	62	31	3	0
Patoka East	53	6	6	0	0
Salem	2095	358	91	0	0
Tonti	68	3	12	0	0
Marion, Clinton: Fairman	12	13	13	0	0
Montgomery: Mt. Olive	3	3	4	0	0
Raymond	5	1	8	0	0
Morgan: Waverley (gas)	6	0	1	0	0
Moultrie: Gays	1	0	0	0	0
Perry: Tamaroa	1	2	2	0	0
Richland: Amity	2	0	3	1	0
Bonpas	5	0	5	0	0
Calhoun North	1	1	2	1	0
Olney	34	19	28	1	0
Olney East	23	4	7	0	0
Parkersburg North	1	0	1	0	0
Passport South	2	0	3	0	0
Schnell	2	2	7	0	0
Seminary	8	0	5	0	0
Stringtown	8	0	4	3	1
Richland, Edwards: Parkersburg Cons.	120	17	24	1	1
Parkersburg West	2	2	3	0	0
Richland, Jasper: Dundas East	19	1	12	3	0
Richland, Wayne: Calhoun Consol.	81	7	31	0	0
Saline: Eldorado	1	1	0	0	0
Shelby: Clarksburg	1	1	2	0	0
Lakewood	9	0	4	0	0
Shelbyville	2	2	3	0	0
Stewardson	6	0	0	0	0
Wabash: Berryville	8	0	8	0	0
Browns East	45	0	12	0	0
Friendsville	3	12	11	1	0
Friendsville Central	3	0	3	0	0
Friendsville North	9	2	8	0	0
Friendsville South	26	4	13	0	0
Keensburg East	1	2	5	0	0
Keensburg South	2	1	12	0	0
Lancaster Central	10	3	6	0	0
Lancaster East	2	0	6	0	0
Lancaster South	1	0	4	0	0

Wells in the New Pools*, September 28, 1942 (Continued)

County and Pool	Producing Wells	Abandoned Wells	Dry Holes	Drilling Wells	Locations
Lexington	10	0	11	0	0
Maud	43	8	17	0	0
Maud Central	5	0	1	2	0
Maud North	27	1	14	2	0
Maud West	1	0	1	4	0
Mt. Carmel	323	72	58	1	0
Mt. Carmel West	13	3	14	2	0
Rochester	4	0	4	14	2
Wabash, Lawrence: Lancaster	71	26	27	0	0
Washington: Cordes	130	12	13	0	0
Dubois	14	4	4	0	0
Dubois West	1	0	3	0	0
Irvington	84	5	10	0	0
McKinley	10	3	8	3	0
Richview	1	0	5	0	0
Wayne: Barnhill	36	38	13	2	2
Cisne North	4	1	4	0	0
Coil	16	1	10	0	0
Covington South	5	3	6	0	0
Fairfield	9	1	9	0	0
Fairfield East	1	0	2	0	0
Goldengate North	2	0	1	0	0
Goldengate West	1	0	0	0	0
Half Moon	1	1	3	0	0
Johnsonville Consol.	347	29	64	0	0
Johnsonville North	1	0	0	0	0
Johnsonville South	13	5	6	0	0
Johnsonville West	11	1	8	0	0
Keenville	30	3	13	0	0
Mayberry	5	1	8	0	0
Mayberry North	1	0	1	0	0
Mt. Erie North	4	1	9	0	0
Wayne, Edwards: Massilon	3	0	3	0	0
Wayne, Hamilton: Aden Consolidated	84	7	23	1	0
Wayne, White: Goldengate Consolidated	89	20	28	3	0
White: Bend	1	0	0	0	0
Burnt Prairie South	1	0	1	0	0
Carmi	1	1	3	0	0
Carmi North	3	0	6	0	0
Centerville	4	1	5	0	0
Centerville East	38	9	10	0	0
Concord	94	5	10	1	0
Concord Central	5	0	2	0	0
Concord East	1	0	1	0	0
Concord North	4	0	3	0	0
Concord South	2	1	3	0	0
Crossville	5	0	3	0	0
Epworth	8	2	5	0	0
Epworth East	6	0	1	0	0
Grayville West	19	1	4	6	2
Herald North	1	0	0	2	0

Wells in the New Pools*, September 28, 1948 (Continued)

County and Pool	Producing Wells	Abandoned Wells	Dry Holes	Drilling Wells	Locations
Iron	57	15	12	0	0
Maunie North	23	4	6	3	0
Maunie South	81	8	21	0	0
New Harmony South	1	4	5	0	0
New Harmony South (Ind.)	6	0	1	0	0
New Haven	21	2	5	0	0
New Haven North	2	0	1	0	0
Stokes-Brownsville	163	21	35	0	0
Storms	141	36	24	0	0
Sumpter	2	1	2	0	0
Sumpter South	1	0	1	0	0
Trumbull	19	1	9	0	0
White, Edwards: Phillipstown Cons.	247	29	85	2	0
White, Gallatin: Herald	107	27	53	2	0
Herald East	28	1	9	1	1
Roland	189	15	37	7	0
White, Hamilton, Wayne: Mill Shoals	119	38	33	1	0
White, Wabash, Edwards:					
New Harmony-Keensburg Consolidated	1100	166	143	6	2
	15,886	2,601	3,349	193	35

* Fields discovered since January 1, 1937, with the exception of those which have been abandoned. For names of abandoned pools, see page 60.

Pools discovered since January 1, 1937, which have been consolidated with other pools are:

Aden North (Aden Consol.)
Albion North (Albion Consol.)
Barnhill East, Burnt Prairie, Leech Twp. (Goldengate Consol.)
Bible Grove East, Ingraham West, Hoosier, Hoosier North (Bible Grove Consol.)
Bompas West (Parkersburg Consol.)
Boos, Boos East, Boos North, Boyleston Consol., Cisne, Covington, Covington East, Dundas Consol., Enterprise, Enterprise West, Goff, Goff West, Mt. Erie, Mt. Erie South, Noble, Noble North, Noble South, West Liberty, Willow Hill, Willow Hill North (Clay City-Noble Consol.)
Brownsville (Stokes-Brownsville)
Calvin, Calvin North, Grayville (Phillipstown Consol.)
Cowling, Keensburg Consol. (New Harmony-Keensburg Consol.)
Gallagher (Calhoun Consol.)
Hoodville (Dale-Hoodville)
Mason South (Iola Consol.)
Maunie (Maunie South)
Patton, Patton West (Allendale)
Roundprairie, Sims, Sims North (Johnsonville Consol.)
Sailor Springs South (Sailor Springs Consol.)
Springerton (Bungay Consol.)
West Frankfort South (West Frankfort)

Illinois Completions and Production

Since January 1, 1936

	Completions°	Producing Wells	Production (Thousands of barrels) New Fields 1/	Oil Fields 1,2/	Total 3
1936	93	52			4,445
1937	449	292	2,884	4,542	7,426
1938	2,536	2,010	19,771	4,304	24,075
1939	3,617	2,970	90,908	4,004	94,912
1940	3,755	3,080	142,969	4,678	147,547
1941	3,807	2,925	128,993	5,145	134,138
1942	2,017	1,179	101,837	4,753	106,590
1943	1,791	1,090(20) a/	77,581	4,675	82,256
1944	1,991	1,229(12)	72,946	4,467	77,413
1945	1,763	1,094(15)	70,839	4,371	75,210
1946	2,362	1,387(17)	70,174	5,123	75,297
1947					
January	146	87	5,550	435	5,985
February	130	81(1)	4,936	366	5,302
March	184	112(3)	5,368	408	5,776
April	121	71(1)	5,152	436	5,588
May	147	81(2)	5,223	434	5,657
June	160	91(3)	4,936	410	5,346
July	186	98(1)	5,135	443	5,578
August	206	97(2)	5,010	411	5,421
September	204	105(2)	4,958	418	5,376
October	190	97(2)	5,158	444	5,602
November	212	105(5)	4,873	374	5,247
December	160	77	5,156	425	5,581
	2,046	1,102(22)	61,455	5,004	66,459
1948					
January	146	88(2)	4,956	379	5,335
February	176	102(3)	4,670	372	5,042
March	105	63(1)	4,964	444	5,408
April	128	63(2)	4,674	439	5,113
May	238	130(2)	4,914	423	5,337
June	236	136(2)	4,879	457	5,336
July	279	145(1)	5,051	458	5,509
August	217	108(4)	5,040*	474*	5,514*
September	215	106(1)	4,931*	470*	5,401*

* Estimated by Illinois State Geological Survey.

** Estimated by Illinois State Geological Survey from Oil and Gas Journal Report.

1/ Production figures based on information furnished by oil companies and pipe line companies.

2/ Includes Devonian production at Sandoval and Bartelso.

3/ From the U. S. Bureau of Mines, except for the two latest months.

o Includes only oil and gas producers and dry holes.

a/ Figures in parentheses refer to number of producing wells included in total which had previously been completed as dry holes.

ECONOMIC STATEMENT

Mineral Economics Section

Crude oil from Illinois is marketed in substantial quantities in both the Central Refining District and in the western part of the Appalachian Refining District (District #2). The table shows the ratio of production in Illinois to runs-to-stills and includes both the Central Refining District and District No. 2 of the Appalachian Refining District.

	Runs-to-stills Central and Appalachian (District No. 2) Refining Districts*	Production in Illinois* Thousands of barrels	Illinois' Percent of Runs-to-stills
1947			
July	27,597	5,578	20.2
August	28,320	5,421	19.1
September	27,539	5,376	19.5
October	28,413	5,602	19.7
November	28,642	5,247	18.3
December	28,949	5,581	19.3
1948			
January	29,416	5,335	18.1
February	26,193	5,042	19.2
March	28,513	5,408	19.0
April	28,354	5,113	18.0
May	29,965	5,377	17.9
June	28,596	5,336	18.7
July	30,021	5,509	18.4
August	29,186**	5,514**	18.9

* U. S. Bureau of Mines Monthly Petroleum Statements.
** Estimated by Illinois State Geological Survey.

Shipments of Illinois Crude Petroleum
(Thousands of barrels)

	Ill.	Ind.	Ky.	Mich.	N.Y.	Ohio	W.Va.
July	2,121	200	454	44	433	2,425	4
August	1,669	168	543	286	401	2,277	5
September	1,918	253	172	290	359	2,238	8
October	1,761	283	281	122	323	2,086	2
November	2,032	194	250	91	131	1,955	-
December	2,142	155	268	115	212	2,125	1
1948							
January	2,421	89	174	100	441	2,400	1
February	1,761	91	163	53	260	2,717	1
March	2,078	115	173	199	466	2,065	4
April	1,627	112	200	199	372	2,224	4
May	1,784	245	362	71	328	2,046	2
June	1,980	243	342	117	622	1,764	1
July	2,073	259	449	152	243	2,285	1

Stocks on hand of Crude Petroleum and Principal Refined Products[a]

(In thousands of barrels)

Month (End of Month)	Year	Stocks of Crude Petroleum		Gasoline		Kerosene		Distillate Fuel Oil		Residual Fuel Oil	
		U.S.	Dist. No. 2[b]	U.S.	Central Rfg. Dist.[c]	U.S.	Central Rfg. Dist.[c]	U.S.	Central Rfg. Dist.[c]	U.S.	Central Rfg. Dist.[c]
August	1942	244,125	72,072	79,526	14,638	12,176	1,888	42,918	6,056	67,613	3,880
August	1943	236,285	71,425	71,059	14,165	10,286	2,070	36,931	6,827	56,867	6,331
August	1944	223,901	72,234	78,466	17,302	13,339	2,633	40,712	5,769	53,506	4,314
August	1945	215,135	74,759	84,003	17,787	13,894	2,680	41,245	5,642	42,227	3,052
August	1946	224,157	77,158	86,745	15,813	19,458	3,264	54,068	8,033	48,186	5,092
August	1947	228,523	67,710	85,849	15,087	20,824	3,029	54,797	7,075	51,334	4,952
September	1947	225,258	67,747	84,360	14,763	22,276	3,218	59,754	8,391	52,578	5,450
October	1947	226,666	67,944	82,584	14,118	22,750	3,418	63,252	9,204	52,502	5,548
November	1947	225,462	66,652	87,551	15,718	20,526	3,296	61,334	9,294	52,455	5,570
December	1947	224,929	67,066	92,303	17,046	17,722	2,861	51,081	7,297	47,091	5,072
January	1948	223,430	65,183	102,167	19,298	11,993	2,253	41,036	5,343	44,636	4,291
February	1948	224,880	65,232	110,999	20,392	10,287	1,777	34,590	4,064	43,156	3,580
March	1948	227,408	66,954	111,949	21,720	10,464	1,774	32,214	3,563	41,945	3,071
April	1948	227,278	66,885	109,829	21,498	12,795	1,993	34,514	4,009	43,301	3,388
May	1948	223,820	66,575	108,552	21,969	15,711	2,752	40,781	4,998	46,783	4,345
June	1948	223,481	68,455	104,518	21,399	18,767	3,190	48,352	6,378	52,465	4,820
July	1948	223,124	68,215	98,839	20,611	20,958	3,933	58,725	8,856	58,431	5,399
August 28	1948	222,170[d]	[e]	95,504	19,709	23,281	4,190	66,321	10,530	70,853	5,905
September* 11	1948	*	[e]	*	18,891	*	4,610	*	11,231	*	6,196

a/ U. S. Bureau of Mines, Monthly Petroleum Statements for August 1942 - July 1948.

b/ Includes the states of Illinois, Indiana, Kansas, Kentucky, Missouri, Michigan, Ohio, Oklahoma.

c/ Central Refining District is identical with the Bureau of Mines "Illinois, Indiana, Kentucky, etc." and comprises refineries in Illinois, Indiana, Kentucky, Michigan, Western Ohio, and Wisconsin.

d/ U. S. Bureau of Mines.

e/ Not available.

* U. S. totals not available because of California refinery strike.

Crude Oil Production in the United States

(Calculated from weekly report of the Oil and Gas Journal)

	Production (Thousands of barrels) January - September 1948	Daily Average Production for September (Thousands of barrels)	Per Cent of Total
Texas	665,290	2,471	45.4
California	255,693	849	15.6
Louisiana	130,784	485	8.9
Oklahoma	114,198	429	7.9
Kansas	79,507	302	5.5
Illinois	46,789	180	3.3
Wyoming	39,306	154	2.8
New Mexico	35,090	132	2.4
Mississippi	32,845	127	2.3
Arkansas	23,298	82	1.5
Eastern Fields	17,748	64	1.2
Colorado	12,615	48	.9
Michigan	12,532	47	.9
Kentucky	6,877	25	.5
Montana	6,699	25	.5
Indiana	5,484	24	.4
Alabama	363	1	-
Florida	215	1	..
Nebraska	120	-	-
	1,485,453	5,446	100.0

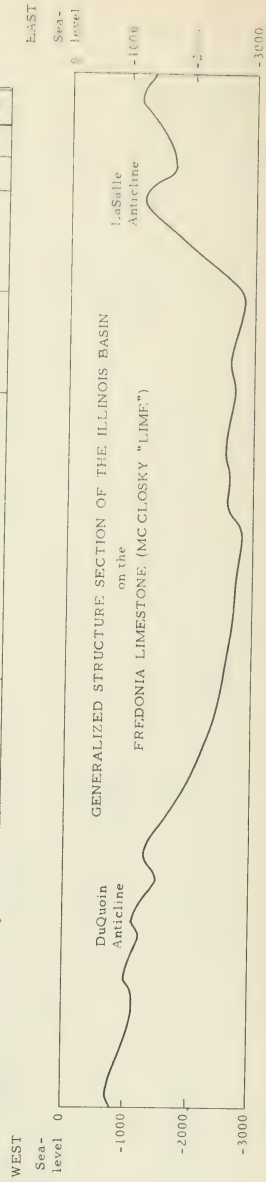
ILLINOIS STATE GEOLOGICAL SURVEY
Urbana, Illinois

GEOLOGIC COLUMN FOR SOUTHERN ILLINOIS

System or Series	Group or Formation, and Lithology*
Pleistocene	Glacial drift and loess
Pliocene	Chert gravel
Eocene	Sand and clay
Paleocene	Sand and clay } Southern tip of state
Cretaceous	Sand and clay
Pennsylvanian	McLeansboro group - sh., ss., thin ls., and coal Carbondale group - sh., ls., ss., coal Tradewater group - ss., sh., and thin coal Caseyville group - ss., sh., and thin coal
Chester (Upper Mississippian) Series	Kinkaid - ls., sh. Degonia - ss. Clore - ls., sh., ss. Palestine - ss. Menard - ls., sh. Waltersburg - ss. Vienna - ls., sh. Tar Springs - ss. Glen Dean - ls., sh. Hardinsburg - ss. Golconda - ls., sh. Cypress - ss. Paint Creek - ls., sh., ss. Bethel - ss. Renault - ls., sh., ss. Aux Vases - ss.
Iowa (Lower Mississippian) Series	Ste. Genevieve } Levias - ls.; Rosiclare - ss.; Fredonia - ls. St. Louis - ls. Salem - ls. Warsaw - ls. } Osage group Keokuk - ls. } Osage group Burlington - ls. } Osage group Fern Glen - ls. } Osage group Kinderhook - sh., ls., ss.
Mississippian and Devonian	Chattanooga - New Albany sh.
Devonian	Limestone } (formations undifferentiated)
Silurian	Dolomite } (formations undifferentiated)
Ordovician	Maquoketa - sh. Kimmswick - ls. Plattin - ls. Joachim - ls. St. Peter - ss.
Pre-St. Peter	Unidentified

*ls. - limestone; ss. - sandstone; sh. - shale

Chart 3



ILLINOIS STATE GEOLOGICAL SURVEY
Urbana, Illinois

OIL AND GAS PRODUCING STRATA IN ILLINOIS

Chart B

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Pennsylvanian system	McLeansboro and Carbondale groups	Bellair 500	Bellair: Crawford, Jasper	560
		Upper gas sand	Casey: Clark	265
		Lower gas sand	Casey: Clark	370
		Casey	Casey: Clark	450
		Claypool	Johnson North: Clark	420
		Casey	Johnson North: Clark	465
		Upper Partlow	Johnson North: Clark	535
		"	Johnson South: Clark	390
		Dykstra	Junction City: Marion	510
		Wilson	Junction City: Marion	610
		Shallow sand	Main: Crawford	510
		"	Martinsville: Clark	250
		Casey	Martinsville: Clark	500
		Upper Siggins	Siggins: Cumberland, Clark	370
		2nd and 3rd Siggins	Siggins: Cumberland, Clark	480
		Lower Siggins	Siggins: Cumberland, Clark	560
		Gas sand	Westfield: Clark, Coles, Edgar	250
		Pennsylvanian	York (1): Cumberland, Clark	590
	Tradewater and Caseyville groups	Several Sands	Albion Consol.: Edwards	1650-2100
		"	Allendale: Wabash, Lawrence	400-1500
		Robinson	Allison-Weger: Crawford	915
		Bellair 800	Bellair: Crawford, Jasper	800
		Pennsylvanian	Carlinville: Macoupin	380
		"	Carlinville North: Macoupin	440
		Biehl	Friendsville: Wabash	1760
		"	Friendsville North: Wabash	1615
		"	Friendsville South: Wabash	1720
		Pennsylvanian	Gillespie-Benld gas (1): Macoupin	540
		"	Gillespie-Wyen: Macoupin	670
		"	Herald: White, Gallatin	1060-1750
		"	Inclose: Edgar	340
		"	Inman: Gallatin	925
		"	Inman East: Gallatin	780
		"	Jacksonville gas (1): Morgan	330
		Lower Partlow	Johnson South: Clark	600
		Pennsylvanian	Junction: Gallatin	1430
		Petro	Junction City: Marion	610
		Pennsylvanian	Junction North: Gallatin	1570
		"	Keensburg South: Wabash	1145
		Biehl	Lancaster East: Wabash	1745
		Bridgeport	Lawrence: Lawrence, Crawford	800-950
		Buchanan	Lawrence: Lawrence, Crawford	1250
		Pennsylvanian	Litchfield (2): Montgomery	660
		Bartschi	Louden: Fayette, Effingham	1000
		Robinson	Main, Birds, etc.: Crawford	900-1000
		Pennsylvanian	Maunie South: White	1400
		Bridgeport	Mt. Carmel: Wabash	1370
		Pennsylvanian	Mt. Carmel: Wabash	1490
		"	Mt. Olive: Montgomery	600
		"	New Bellair: Crawford	1165
		Several sands	New Harmony-Griffin Consol.: White, Wabash, Edwards	720-1880
		Robinson	New Hebron: Crawford	940
		Pennsylvanian	Panama: Bond	575
		Several sands	Phillipstown Consol.: White, Edwards	795-1900
		Pennsylvanian	Plainview: Macoupin	410
		"	Raymond: Montgomery	590
		"	Roland: White, Gallatin	x
		Buchanan	Ruark: Lawrence	1510
		Bridgeport	Russellville gas: Lawrence	760
		Buchanan	Russellville gas: Lawrence	1100
		Pennsylvanian	Spanish Needle Creek (1): Macoupin	300
		"	Staunton gas (1): Macoupin	460
		"	Waggoner: Montgomery	610
		Petro	Wamac: Marion, Clinton, Washington	720
		Pennsylvanian	Warrenton-Borton: Edgar, Coles	160
		"	Waverly: Morgan	255
		"	Westfield East: Clark	400

(1) Abandoned; (2) Abandoned, revived; (x) Undetermined

Chart C

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Kinkaid	Kinkaid	Benton: Franklin	1700
	Degonia	Degonia	Albion Consol.: Edwards	2125
		"	Benton: Franklin	1740
		"	Herald: White, Gallatin	1920
		"	Inman East: Gallatin	1690
		"	Maunie South: White	1905
		"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	1925
		"	New Harmony South (Ind.): White	1850
		"	Phillipstown Consol.: White, Edwards	1975
	Clore	Clore	Epworth: White	2100
		"	Inman East: Gallatin	1725
		"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	1900
		"	Phillipstown Consol.: White, Edwards	2010
		"	Roland: White, Gallatin	x
	Palestine	Palestine	Friendsville: Wabash	1770
		"	Friendsville South: Wabash	1785
		"	Inman: Gallatin	1750
		"	Inman East: Gallatin	1840
		"	Inman West: Gallatin	1915
		"	Maunie South: White	2010
		"	Mt. Carmel: Wabash	1580
		"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	2000
		"	New Harmony South (Ind.): White	1950
		"	Omaha: Gallatin	1700
		"	Phillipstown Consol.: White, Edwards	2050
		"	Stokes-Brownsville: White	2085
	Waltersburg	Waltersburg	Albion Consol.: Edwards	2365
		"	Allendale: Wabash, Lawrence	1540
		"	Helena: Lawrence	1780
		"	Herald: White, Gallatin	x
		"	Herald East: White, Gallatin	2290
		"	Inman: Gallatin	1990
		"	Inman East: Gallatin	1980
		"	Inman North: Gallatin	x
		"	Iron: White	2270
		"	Junction: Gallatin	1770
		"	Maud: Wabash	1940
		"	Maunie South: White	2210
		"	Mt. Carmel: Wabash	1690
		"	Mt. Carmel West: Wabash	1880
		"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	2150
		"	New Harmony South: White	2250
		"	New Harmony South (Ind.): White	2120
		"	Phillipstown Consol.: White, Edwards	2260
		"	Roland: White, Gallatin	2170
		"	Samsville (1): Edwards	2430
		"	Storms: White	2230
	Tar Springs	Tar Springs	Albion Consol.: Edwards	2450
		"	Allendale: Wabash, Lawrence	1610
		"	Bend: White	2350
		"	Benton: Franklin	2100
		"	Browns: Edwards, Wabash	2365
		"	Centerville East: White	2460
		"	Concord: White	2270
		"	Concord South: White	2300
		"	Cottonwood: Gallatin	2315
		"	Dale-Hoodville Consol.: Hamilton	2430
		"	Eldorado: Saline	2205
		"	Epworth East: White	2360
		"	Herald: White, Gallatin	2260
		"	Herald East: White, Gallatin	2390

(1) Abandoned; (x) undetermined

Chart D

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Tar Springs	Tar Springs	Inman East: Gallatin	2080
		"	Inman North: Gallatin	2180
		"	Inman West: Gallatin	2175
		"	Iola Consol. (2): Clay, Effingham	1890
		"	Iron: White	2385
		"	Kenner: Clay	2200
		"	Maunie South: White	2245
		"	Mt. Carmel: Wabash	1790
		"	Mt. Carmel West: Wabash	1945
		"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	2200
		"	New Harmony South: White	2350
		"	New Haven: White	2110
		"	New Haven North: White	2175
		"	New Haven West: Gallatin	2115
		"	Omaha: Gallatin	1900
		"	Phillipstown Consol.: White, Edwards	2290
		"	Roland: White, Gallatin	2240
		"	Sailor Springs Consol.: Clay	2340
		"	Stokes-Brownsville: White	2295
		"	Storms: White	2350
		"	Sumpter: White	2575
		"	Walpole: Hamilton	2465
		"	West Frankfort: Franklin	2040
	Glen Dean	Glen Dean ls.	Sailor Springs Consol.: Clay	2390
	Hardinsburg	Hardinsburg	Albion Consol.: Edwards	2635
		"	Inman East: Gallatin	2135
		"	Inman North: Gallatin	2340
		"	Iron: White	2500
		"	New Haven: White	2250
		"	Stokes-Brownsville: White	2630
	Golconda	Jackson	Mt. Carmel: Wabash	2020
		Golconda ls.	St. James: Fayette	1490
	Cypress	Cypress-Weiler	Akin: Franklin	2835
		"	Albion East: Edwards	2800
		"	Allendale: Wabash, Lawrence	1920
		"	Ava-Campbell Hill (1): Jackson	780
		Stein	Bartelso: Clinton	980
		Cypress-Weiler	Bartelso West: Clinton	930
		Bellair 900	Bellair: Crawford, Jasper	890
		Cypress-Weiler	Benton North: Franklin	2440
		"	Bible Grove Consol.: Clay, Effingham	2490
		"	Bible Grove North: Effingham	2535
		"	Bible Grove South: Clay	2500
		"	Bone Gap South: Edwards	2710
		"	Brown: Marion	1640
		"	Browns: Edwards, Wabash	2640
		"	Browns East: Wabash	2570
		"	Carmi North: White	2930
		Carlyle	Carlyle: Clinton	1030
		Cypress-Weiler	Centerville East: White	2900
		Stein	Centralia: Clinton, Marion	1200
		Cypress-Weiler	Clay City-Noble Consol.: Clay, Wayne, Richland, Jasper	2635
		"	Clay City West: Clay	2700
		"	Concord: White	2625
		"	Concord Central: White	2610
		"	Dale-Hoodville Consol.: Hamilton	2680
		"	Dubois: Washington	1185
		"	Dubois West: Washington	1180
		"	Eberle: Effingham	2475
		"	Epworth East: White	2730
		"	Friendsville South: Wabash	2300
		Carlyle	Frogtown (1): Clinton	950
		Cypress-Weiler	Grayville West: White	2860
		Upper Lindley	Greenville gas (1): Bond	930

(1) Abandoned; (2) Abandoned, revived

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Field: County	Approximate depth in feet
Chester (Upper Mississippian) series	Cypress	Cypress-Weiler	Herald: White, Gallatin	2660
		"	Hoffman: Clinton	1190
		"	Inman East: Gallatin	2390
		"	Inman North: Gallatin	2505
		"	Inman West: Gallatin	2500
		"	Iola Consol. (2): Clay, Effingham	2125
		"	Iron: White	2710
		"	Irvington: Washington	1380
		"	Kenner West: Clay	2570
		"	Langewisch-Kuester (1): Marion	1660
		Kirkwood	Lawrence: Lawrence, Crawford	1400
		Cypress-Weiler	Louden: Fayette, Effingham	1495
		"	Mattoon: Coles	1830
		"	Maud: Wabash	2330
		"	Maunie North: White	2660
		"	Maunie South: White	2560
		"	Mt. Carmel: Wabash	2025
		"	Mt. Carmel West: Wabash	2280
		"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	2570
		"	New Haven: White	2450
		"	Odin: Marion	1745
		"	Parkersburg Consol.: Edwards, Richland	2830
		"	Patoka East: Marion	1350
		"	Phillipstown Consol.: White, Edwards	2720
		"	Posey: Clinton	1100
		"	Richview: Washington	1520
		"	Roland: White, Gallatin	2570
		"	Rural Hill: Hamilton	2705
		"	St. James: Fayette	1580
		"	Sailor Springs Consol.: Clay	2590
		"	Sailor Springs East: Clay	2690
		"	Sandoval West: Clinton	1420
		"	Santa Fe (1): Clinton	955
		"	Shattuc: Clinton	1280
		Sparta gas	Sparta (1): Randolph	850
		Cypress-Weiler	Stokes-Brownsville: White	2665
		"	Storms: White	2655
		"	Tamaroa: Perry	1130
		"	Trumbull: White	2845
		"	Whittington: Franklin	2540
		"	Woodlawn: Jefferson	1800
	Paint Creek	Paint Creek	Albion East: Edwards	2910
		Stray	Benton North: Franklin	2595
		Paint Creek	Dale-Hoodville Consol.: Hamilton	2900
		"	Friendsville South: Wabash	2480
		"	Iola Consol. (2): Clay, Effingham	2255
		"	Lancaster: Lawrence, Wabash	2320
		Stray	Louden: Fayette, Effingham	1530
		"	Maunie North: White	2775
		Paint Creek	New Harmony-Keensburg Consol.: White, Wabash, Edwards	2670
		"	Parkersburg Consol.: Edwards, Richland	2955
		"	Phillipstown Consol.: White, Edwards	2775
		"	Roland: White, Gallatin	2750
		"	Rural Hill: Hamilton	3040
		"	Shattuc: Clinton	1420
		"	Stokes-Brownsville: White	2800
		"	Storms: White	2805
	Bethel	Bethel or Benoist	Albion Consol.: Edwards	2960
		"	Albion East: Edwards	2965
		"	Allendale: Wabash, Lawrence	2010
		"	Alma: Marion	1945
		"	Ayers gas: Bond	940
		"	Beaver Creek: Bond	1120
		"	Beaver Creek South: Clinton	1140
		"	Benton North: Franklin	2600
		"	Bible Grove Consol.: Clay, Effingham	2680

(1) Abandoned; (2) Abandoned, revived

Chart F

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Bethel	Bethel or Benoist	Boulder: Clinton	1190
		"	Boyd: Jefferson	2050
		"	Browns: Edwards, Wabash	2785
		"	Browns South: Edwards	2850
		"	Centerville East: White	2990
		"	Centerville North (1): White	2990
		"	Centralia: Clinton, Marion	1355
		"	Centralia West: Clinton	1440
		"	Clarksburg: Shelby	1770
		"	Clay City-Noble Consol.: Clay, Wayne, Richland, Jasper	2880
		"	Cordes: Washington	1260
		"	Cravat: Jefferson	2070
		"	Dale-Hoodville Consol.: Hamilton	2950
		"	Dix: Jefferson, Marion	1950
		"	Dix South (1): Jefferson	1950
		"	Dubois: Washington	1370
		"	Dubois West: Washington	1350
		"	Elkville: Jackson	2000
		"	Fairman: Marion, Clinton	1435
		"	Fitzgerrell: Jefferson	2760
		"	Flora: Clay	2785
		"	Friendsville: Wabash	2360
		"	Friendsville Central: Wabash	2330
		"	Herald: White, Gallatin	2790
		"	Hoffman: Clinton	1320
		"	Huey: Clinton	1260
		"	Inman North: Gallatin	x
		"	Iola Consol. (2): Clay, Effingham	2290
		"	Iola South: Clay	2420
		"	Iron: White	2850
		"	Irvington: Washington	1535
		"	Johnsonville Consol.: Wayne	2950
		"	Keensburg Consol.: Wabash	2570
		"	Kenner: Clay	2690
		"	Kenner North: Clay	2760
		"	Kenner West: Clay	2705
		"	LaClede (2): Fayette	2335
		"	Lakewood: Shelby	1690
		"	Lancaster: Wabash, Lawrence	2535
		Tracey	Lawrence: Lawrence, Crawford	1650
		Bethel or Benoist	Louden: Fayette, Effingham	1550
		"	McKinley: Washington	1000
		"	Maud: Wabash	2465
		"	Maud North: Wabash	2560
		"	Maunie North: White	2825
		"	Maunie South: White	2735
		"	Miletus: Marion	2140
		"	Mt. Carmel: Wabash	2100
		"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	2700
		"	New Harmony South: White	2820
		"	Parkersburg Consol.: Edwards, Richland	2930
		"	Patoka: Marion	1420
		"	Patoka East: Marion	1470
		"	Phillipstown Consol.: White, Edwards	2810
		"	Roaches North: Jefferson	1930
		"	Roland: White, Gallatin	2760
		"	Ruark: Lawrence	2065
		"	St. Francisville: Lawrence	1840
		"	St. Francisville East: Lawrence	1750
		"	St. Paul: Fayette	1900
		"	Sailor Springs Consol.: Clay	2785
		"	Salem: Marion	1770
		"	Samsville North: Edwards	2900
		"	Sandoval: Marion	1540
		"	Stokes-Brownsville: White	2810
		"	Tonti: Marion	1940
		"	Waltonville: Jefferson	2465
		"	Woburn: Bond	1020
		"	Woodlawn: Jefferson	1960

(1) Abandoned; (2) Abandoned, revived; (x) Undetermined

Chart G

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Renault	Renault	Ab Lake: Gallatin	2735
		"	Albion Consol.: Edwards	3000
		"	Iola Consol. (2): Clay, Effingham	2320
		"	Sesser: Franklin	2690
	Aux Vases	Aux Vases	Aden Consol.: Wayne, Hamilton	3175
		"	Aden South: Hamilton	3245
		"	Akin: Franklin	3120
		"	Albion Consol.: Edwards	3045
		"	Albion East: Edwards	3020
		"	Barnhill: Wayne	3225
		"	Beman: Lawrence	1805
		"	Beman East: Lawrence	1805
		"	Bennington: Edwards, Wayne	3140
		"	Benton North: Franklin	2685
		"	Bible Grove Consol.: Clay, Effingham	2795
		"	Bible Grove South: Clay	2750
		"	Blairsville: Hamilton	3280
		"	Bone Gap South: Edwards	3020
		"	Boyd: Jefferson	2130
		"	Browns South: Edwards	2955
		"	Bungay Consol.: Hamilton	3290
		"	Carmi North: White	3220
		"	Centerville East: White	3075
		"	Clay City-Noble Consol.: Clay, Wayne, Richland, Jasper	2940
		"	Coil: Wayne	2920
		"	Coil West: Jefferson	2720
		"	Concord: White	2965
		"	Concord Central: White	2900
		"	Concord North: White	2950
		"	Cooks Mills (1): Coles	1820
		"	Dale-Hoodville Consol.: Hamilton	3020
		"	Divide East: Jefferson	2635
		"	Dix: Jefferson, Marion	2000
		"	Eldorado: Saline	2865
		"	Ellery: Edwards, Wayne	3240
		"	Ellery South: Edwards	3210
		"	Epworth East: White	3000
		"	Ewing: Franklin	2835
		"	Fairfield: Wayne	3220
		"	Fairfield East: Wayne	3180
		"	Flora: Clay	2875
		"	Gays: Moultrie	1935
		"	Goldengate Consol.: Wayne, White	3180
		"	Herald: White, Gallatin	2920
		"	Herald East: White, Gallatin	2930
		"	Inman: Gallatin	2745
		"	Inman North: Gallatin	2815
		"	Iola Consol. (2): Clay, Effingham	2325
		"	Johnsonville Consol.: Wayne	3020
		"	Johnsonville South (2): Wayne	3060
		"	Johnsonville West (2): Wayne	2960
		"	Junction North: Gallatin	2725
		"	Keenville: Wayne	2980
		"	Kenner: Clay	2835
		"	Kenner North: Clay	2790
		"	King: Jefferson	2725
		"	Lakewood: Shelby	1720
		"	Lawrence: Lawrence	1810
		"	Louden: Fayette, Effingham	1630
		"	Markham City North: Jefferson, Wayne	2945
		"	Markham City West: Jefferson	2905
		"	Mattoon: Coles	1900
		"	Maud: Wabash	2545
		"	Maunie North: White	2930
		"	Maunie South: White	2840
		"	Miletus: Marion	2200
		"	Mill Shoals: Wayne, White, Hamilton	3220
		"	Mt. Erie North: Wayne	3110
		"	Mt. Vernon: Jefferson	2665

(1) Abandoned; (2) Abandoned, revived

Chart H

System or Series	Group or Formation		Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Aux Vases		Aux Vases	New Harmony-Keensburg Consol.: White Wabash, Edwards	2825
			"	New Haven: White	2715
			"	Phillipstown Consol.: White, Edwards	2880
			"	Roland: White, Gallatin	2880
			"	Rural Hill: Hamilton	3140
			"	Rural Hill West: Hamilton	3230
			"	Sailor Springs Consol.: Clay	2845
			"	Salem: Marion	1825
			"	Sesser: Franklin	2690
			"	Shawneetown: Gallatin	2650
			"	Shelbyville: Shelby	1860
			"	Stanford South: Clay	2960
			"	Stewardson: Shelby	1940
			"	Stokes-Brownsville: White	2890
			"	Storms: White	3015
			"	Thackeray: Hamilton	3360
			"	Thompsonville North: Franklin	3125
			"	Tonti: Marion	2010
			"	Trumbull: White	3170
			"	Walpole: Hamilton	3070
			"	West End: Hamilton, Saline	3140
			"	West Frankfort: Franklin	2700
			"	Whittington West: Franklin	2680
			"	Woodlawn: Jefferson	1975
			"	Xenia: Clay	2790
Iowa (Lower Mississippian) series	Ste. Genevieve	Levias member	"Lower Ohara lime"	Aden Consol.: Wayne, Hamilton	3265
			"	Albion Consol.: Edwards	3110
			"	Albion East: Edwards	3100
			"	Benton North: Franklin	2745
			"	Bessie: Franklin	2895
			"	Bible Grove Consol.: Clay, Effingham	2880
			"	Blairsville: Hamilton	3335
			"	Bone Gap South: Edwards	3058
			"	Boyd: Jefferson	2230
			"	Browns: Edwards, Wabash	2965
			"	Burnt Prairie South: White	3415
			"	Calhoun Consol.: Richland, Wayne	3140
			"	Centerville East: White	3175
			"	Clay City-Noble Consol.: Clay, Wayne, Richland, Jasper	3020
			"	Coil West: Jefferson	2790
			"	Concord: White	2930
			"	Concord East: White	2895
			"	Dale-Hoodville Consol.: Hamilton	3050
			"	Divide: Jefferson	2715
			"	Divide West: Jefferson	2680
			"	Dundas East: Jasper, Richland	2940
			"	Friendsville: Wabash	2635
			"	Friendsville South: Wabash	2600
			"	Goldengate Consol.: Wayne, White	3250
			"	Goldengate North: Wayne	3310
			"	Herald: White, Gallatin	2965
			"	Inman: Gallatin	2830
			"	Inman West: Gallatin	2735
			"	Johnsonville Consol.: Wayne	3120
			"	Johnsonville North: Wayne	3190
			"	Keensburg East (2): Wabash	2715
			"	Keensburg South: Wabash	2715
			"	Keenville: Wayne	3060
			"	King: Jefferson	2770
			"	Lancaster: Wabash, Lawrence	2665
			"	Lancaster Central: Wabash	2740
			"	Lancaster West: Edwards, Wabash	2855
			"	Lawrence: Lawrence	2020
			"	Maplegrove South: Edwards	3250
			"	Markham City: Jefferson	3075
			"	Massilon: Wayne, Edwards	3250
			"	Massilon South (1): Edwards	3315

(1) Abandoned; (2) Abandoned, revived

Chart I

System or Series	Group or Formation		Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Iowa (Lower Mississippian) series	Ste. Genevieve	Levias member	"Lower Ohara lime"	Maud: Wabash	2610
			"	Maunie North: White	3015
			"	Maunie South: White	2880
			"	Mill Shoals: Wayne, White, Hamilton	3320
			"	Mt. Carmel: Wabash	2320
			"	Mt. Vernon: Jefferson	2755
			"	New Harmony-Keensburg Consol.: White Wabash, Edwards	2900
			"	New Haven West: Gallatin	2795
			"	Olney: Richland	3065
			"	Olney East: Richland	3050
			"	Omaha East: Gallatin	2850
			"	Parkersburg Consol.: Edwards, Richland	3070
			"	Parkersburg West: Edwards, Richland	3220
			"	Phillipstown Consol.: White, Edwards	3015
			"	Roaches: Jefferson	2170
			"	Roland: White, Gallatin	2950
			"	Rural Hill: Hamilton	3175
			"	Sailor Springs Consol.: Clay	2945
			"	Sims: Wayne	2070
			"	Stokes-Brownsville: White	3035
			"	Thackeray: Hamilton	3440
			"	West Frankfort: Franklin	2765
			"	Whittington West: Franklin	2750
			"	Woodlawn: Jefferson	2150
		Rosiclare member	Rosiclare	Aden Consol.: Wayne, Hamilton	3300
			"	Aden South: Hamilton	3335
			"	Albion Consol.: Edwards	3130
			"	Albion East: Edwards	3125
			"	Allendale: Wabash	2230
			"	Alma: Marion	2085
			"	Barnhill: Wayne	3350
			"	Beman: Lawrence	1850
			"	Beman East: Lawrence	1860
			"	Benton North: Franklin	2800
			"	Berryville: Wabash	2900
			"	Bible Grove Consol.: Clay, Effingham	2840
			"	Bible Grove North: Effingham	2835
			"	Blairsville: Hamilton	3365
			"	Bone Gap: Edwards	3230
			"	Browns: Edwards, Wabash	2975
			"	Calhoun Consol.: Richland, Wayne	3160
			"	Calhoun North: Richland	3155
			"	Clay City Noble Consol.: Clay, Wayne, Richland, Jasper	3030
			"	Clay City North: Clay	3005
			"	Coil West: Jefferson	2870
			"	Cooks Mills North: Coles	1780
			"	Dale-Hoodville Consol.: Hamilton	3060
			"	Divide East: Jefferson	2730
			"	Divide West: Jefferson	2700
			"	Dix: Marion, Jefferson	2100
			"	Elliottstown: Effingham	2730
			"	Friendsville South: Wabash	2650
			"	Goldengate Consol.: Wayne, White	3275
			"	Half Moon: Wayne	3340
			"	Herald: White, Gallatin	3005
			"	Hidalgo North: Cumberland	2650
			"	Hunt City: Jasper	2540
			"	Inman: Gallatin	2805
			"	Iola Consol. (2): Clay, Effingham	2400
			"	Johnsonville Consol.: Wayne	3150
			"	Kenner: Clay	2875
			"	King: Jefferson	2815
			"	Lancaster Central: Wabash	2800
			"	Lancaster East: Wabash	2660
			"	Lancaster West: Wabash, Edwards	2850
			"	Lawrence: Lawrence	1850
			"	Mattoon: Coles	2000

(1) Abandoned; (2) Abandoned, revived

Chart J

System or Series	Group or Formation		Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Iowa (Lower Mississippian) series	Ste. Genevieve	Rosiclare member	Rosiclare	Maud North: Wabash	2860
			"	Mill Shoals: Wayne, White, Hamilton	3345
			"	Mt. Carmel: Wabash	2350
			"	Nason: Jefferson	2790
			"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	2910
			"	Newton (2): Jasper	2940
			"	Olney East: Richland	3055
			"	Parkersburg Consol.: Edwards, Richland	3100
			"	Passport: Clay	3000
			"	Patoka: Marion	1560
			"	Phillipstown Consol.: White, Edwards	2960
			"	Roaches: Jefferson	2190
			"	Roaches North: Jefferson	2120
			"	Rural Hill: Hamilton	3200
			"	Salem: Marion	1950
			"	Sesser: Franklin	2835
			"	Stanford: Clay	3000
			"	Stanford West: Clay	2980
			"	Stokes-Brownsville: White	3070
			"	Trumbull: White	3260
			"	Wakefield (1): Jasper	3125
			"	Whittington West: Franklin	2780
			"	Woodlawn: Jefferson	2205
		Fredonia member	McClosky "lime"	Aden Consol.: Wayne, Hamilton	3350
			"	Aden South: Hamilton	3385
			"	Akin: Franklin	3270
			"	Albion Consol.: Edwards	3140
			"	Albion East: Edwards	3155
			"	Allendale: Wabash, Lawrence	2280
			"	Amity: Richland	2975
			"	Barnhill: Wayne	3400
			"	Belle Prairie: Hamilton	3420
			"	Belle Rive: Jefferson	3085
			"	Beman East: Lawrence	1880
			"	Bennington: Edwards, Wayne	3240
			"	Bennington South (1): Edwards	3240
			"	Benton North: Franklin	2850
			"	Bible Grove Consol.: Clay, Effingham	2810
			"	Bible Grove North: Effingham	2875
			"	Blairsville: Hamilton	3425
			"	Bogota: Jasper	3110
			"	Bogota South: Jasper	3055
			"	Bone Gap: Edwards	3240
			"	Bone Gap South: Edwards	3055
			"	Bonpas: Richland	3125
			"	Browns: Edwards, Wabash	3000
			"	Browns East: Edwards	x
			"	Bungay Consol.: Hamilton	3430
			"	Calhoun Consol.: Richland, Wayne	3180
			"	Calhoun North: Richland	3170
			"	Carmi (1): White	3150
			"	Centerville: White	3370
			"	Centerville East: White	3230
			"	Centralia: Clinton, Marion	1575
			"	Cisne North: Wayne	3200
			"	Clay City-Noble Consol.: Clay, Wayne, Richland, Jasper	3050
			"	Clay City North: Clay	3035
			"	Clay City West: Clay	3065
			"	Coil: Wayne	2970
			"	Coil West: Jefferson	2880
			"	Concord: White	2990
			"	Concord Central: White	2970
			"	Concord North: White	3035
			"	Covington South: Wayne	3310
			"	Crossville: White	3125
			"	Dahlgren: Hamilton	3300
			"	Dale-Hoodville Consol.: Hamilton	3075

(1) Abandoned; (2) Abandoned, revived; (x) Undetermined

System or Series	Group or Formation		Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Iowa (Lower Mississippian) series	Ste. Genevieve	Fredonia member	McClosky "lime"	Divide: Jefferson	2750
			"	Divide East: Jefferson	2725
			"	Divide South: Jefferson	2870
			"	Divide West: Jefferson	2750
			"	Dundas East: Richland, Jasper	2940
			"	Eberle: Effingham	2820
			"	Eldorado: Saline	2945
			"	Elk Prairie (1): Jefferson	2735
			"	Ellery: Edwards, Wayne	3345
			"	Ellery North (1): Edwards	3420
			"	Ellery South: Edwards	3300
			"	Evers: Effingham	2660
			"	Ewing: Franklin	2970
			"	Exchange: Marion	2730
			"	Flora: Clay	2965
			"	Flora South: Clay	2985
			"	Friendsville: Wabash	2650
			"	Friendsville South: Wabash	2610
			"	Goldengate Consol.: Wayne, White	3310
			"	Goldengate West: Wayne	3225
			"	Gossett (1): White	3080
			"	Grayville West: White	3195
			"	Half Moon: Wayne	3355
			"	Herald: White, Gallatin	3010
			"	Hidalgo (1): Jasper	2600
			"	Hill: Effingham	2570
			"	Hoodville East (1): Hamilton	3365
			"	Hunt City South: Jasper	2435
			"	Ingraham (1): Clay	3100
			"	Inman East: Gallatin	2800
			"	Inman North: Gallatin	2870
			"	Inman West: Gallatin	2875
			"	Iola Consol. (2): Clay, Edwards	2425
			"	Iola South: Clay	2580
			"	Iola West (1): Clay	2495
			"	Iron: White	3060
			"	Iuka: Marion	2870
			"	Johnsonville Consol.: Wayne	3160
			"	Johnsonville North: Wayne	3250
			"	Johnsonville South (2): Wayne	3200
			"	Johnsonville West (2): Wayne	3105
			"	Keensburg East (2): Wabash	2710
			"	Keensburg South: Wabash	2715
			"	Keenville: Wayne	3100
			"	Kell (1): Jefferson	2625
			"	Kenner: Clay	2930
			"	Kenner North: Clay	2970
			"	Kenner West: Clay	2870
			"	King: Jefferson	2840
			"	Lancaster: Wabash, Lawrence	2690
			"	Lancaster South: Wabash	2720
			"	Lancaster West: Edwards, Wabash	2860
			"	Lawrence: Lawrence, Crawford	1860
			"	Lexington: Wabash	2970
			"	Lillyville: Cumberland, Effingham	2425
			Oblong "sand"	Main: Crawford	1340
			McClosky "lime"	Maple Grove: Edwards	3270
			"	Maple Grove East (1): Edwards	3215
			"	Marcoe (1): Jefferson	2750
			"	Markham City: Jefferson	3070
			"	Markham City North: Jefferson, Wayne	3075
			"	Markham City West: Jefferson	3035
			"	Mason: Effingham	2500
			"	Mattoon: Coles	2025
			"	Maud: Wabash	2630
			"	Maunie North: White	3075
			"	Maunie South: White	2870
			"	Maunie West (1): White	304.
			"	Mayberry: Wayne	3350
			"	Mayberry North: Wayne	3355
			"	Miletus: Marion	2350

(1) Abandoned; (2) Abandoned, revived

Chart L

System or Series	Group or Formation		Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Iowa (Lower Mississippian) series	Ste. Genevieve	Fredonia member	McClosky "lime"	Mill Shoals: White, Hamilton, Wayne	3440
			"	Mt. Carmel: Wabash	2360
			"	Mt. Erie North: Wayne	3245
			"	Mt. Vernon: Jefferson	2800
			"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	2930
			"	New Harmony South: White	3010
			"	New Haven: White	2840
			"	Newton (2): Jasper	2930
			"	Newton North: Jasper	2990
			"	Newton West (1): Jasper	2855
			"	Olney: Richland	3050
			"	Olney East: Richland	3080
			"	Olney South (1): Richland	3055
			"	Omega: Marion	2490
			"	Parkersburg Consol.: Richland, Edwards	3130
			"	Parkersburg North: Richland	3085
			"	Parkersburg West: Richland, Edwards	3250
			"	Passport: Clay	3000
			"	Phillipstown Consol.: White, Edwards	3000
			"	Ridgway (1): Gallatin	2840
			"	Rinard (1): Wayne	3145
			"	Roaches: Jefferson	2200
			"	Roland: White, Gallatin	2970
			"	Rural Hill: Hamilton	3230
			"	Russellville: Lawrence	1560
			"	Ste. Marie: Jasper	2840
			"	Sailor Springs Consol.: Clay	3000
			"	Salem: Marion	1990
			"	Schnell: Richland	3000
			"	Seminary: Richland	3200
			"	Sesser: Franklin	2860
			"	Stanford: Clay	3030
			"	Stanford South: Clay	3090
			"	Stanford West: Clay	3035
			"	Stokes-Brownsville: White	3120
			"	Storms: White	3055
			"	Stringtown: Richland	3040
			"	Sumner: Lawrence	2260
			"	Thackeray: Hamilton	3505
			"	Thompsonville (1): Franklin	3120
			"	Toliver (1): Clay	2790
			"	Toliver East: Clay	2840
			"	Tonti: Marion	2130
			"	Trumbull: White	3290
			"	Valier: Franklin	2715
			"	West Frankfort: Franklin	2825
			"	Whittington: Franklin	2870
			"	Whittington West: Franklin	2900
			"	Willow Hill East: Jasper	2645
			"	Woodlawn: Jefferson	2200
	St. Louis		St. Louis ls.	Ina (1): Jefferson	3000
			Martinsville "sand"	Martinsville: Clark	480
			St. Louis ls.	Salem: Marion	2100
			"	Whittington: Franklin	3080
	St. Louis-Salem		Westfield ls.	Westfield: Clark, Coles, Edgar	330
	Salem		Salem ls.	Aden Consol.: Wayne	3735
			"	Barnhill: Wayne	3795
			"	Jacksonville gas (1): Morgan	300
			"	Main: Crawford	1815
			"	Salem: Marion	2160
	Osage group		Carper	Casey: Clark	1280
			"	Martinsville: Clark	1340
			"	Westfield: Clark, Coles, Edgar	910

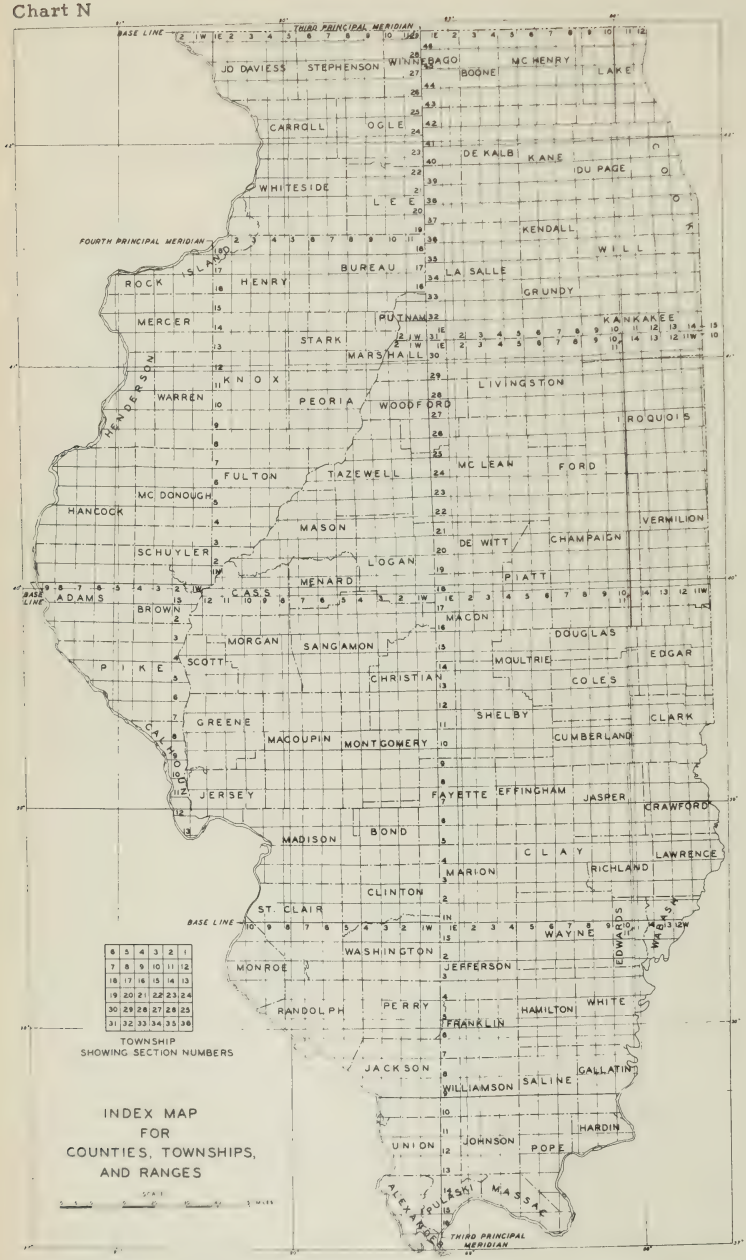
(1) Abandoned; (2) Abandoned, revived

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Devonian system		Devonian ls.	Bartelso: Clinton	2420
		"	Bartelso South: Clinton	2470
		"	Boulder: Clinton	2630
		"	Centralia: Clinton, Marion	2870
		Hoing	Colmar-Plymouth: Hancock, McDonough	450
		Devonian ls.	Irvington: Washington	3090
		"	Louden: Fayette, Effingham	3000
		"	Main: Crawford	2795
		"	McKinley: Washington	2250
		"	Martinsville: Clark	1550
		"	Patoka: Marion	2835
		"	Salem: Marion	3430
		"	Sandoval: Marion	2920
		"	Sorento (2): Bond	1850
		"	Tonti: Marion	3500
		"	Woodlawn: Jefferson	3700
Dev.-Sil.		Devonian-Silurian ls.	Collinsville (1): Madison	1300
			Waverly gas: Morgan	980
Silurian system		Silurian ls.	Marine: Madison	1735
		"	Mt. Auburn: Christian	1890
		"	Pittsfield (Pike Co.) gas (1): Pike	270
Ordovician system		"Trenton" ls.	Centralia: Clinton	4020
		"	Dupo: St. Clair	560
		"	Martinsville (1): Clark	2680
		"	St. Jacob: Madison	2260
		"	Salem: Marion	4500
		"	Waterloo (2): Monroe	410
		"	Westfield: Clark, Coles, Edgar	2260
		"	Woburn South: Bond	3170

(1) Abandoned; (2) Abandoned, revived

Revised May 1, 1948

Chart N


THIRD PRINCIPAL MERIDIAN
BASE LINE
FOURTH PRINCIPAL MERIDIAN
JO DAVIESS
STEPHENSON
WINNEBAGO
BOONE
MC HENRY
LAKE
CARROLL
OGLE
DE KALB
KANE
DU PAGE
WHITESIDE
LEE
KENDALL
WILL
ROCK ISLAND
HENRY
BUREAU
LA SALLE
GRUNDY
MERCER
PUTNAM
KANKAKEE
STARK
MARSHALL
HENDERSON
KNOX
LIVINGSTON
WARREN
PEORIA
WOODFORD
IROQUOIS
FULTON
TAZEWELL
MC LEAN
FORD
MC DONOUGH
HANCOCK
MASON
VERMILION
SCHUYLER
DE WITT
CHAMPAIGN
LOGAN
MENARD
PIATT
ADAMS
CASS
BROWN
MACON
MORGAN
SANGAMON
DOUGLAS
SCOTT
MOULTRIE
EDGAR
PIKE
CHRISTIAN
COLES
SHELBY
CLARK
GREENE
CALHOUN
MACOUPIN
MONTGOMERY
CUMBERLAND
JERSEY
FAYETTE
EFFINGHAM
JASPER
CRAWFORD
MADISON
BOND
CLAY
LAWRENCE
MARION
RICHLAND
CLINTON
ST. CLAIR
WAYNE
EDWARDS
WABASH
WASHINGTON
MONROE
JEFFERSON
RANDOLPH
PERRY
WHITE
HAMILTON
FRANKLIN
JACKSON
GALLATIN
WILLIAMSON
SALINE
HARDIN
UNION
JOHNSON
POPE
ALEXANDER
PULASKI
MASSAC
TOWNSHIP
SHOWING SECTION NUMBERS
INDEX MAP
FOR
COUNTIES, TOWNSHIPS,
AND RANGES
SCALE

DRILLING BY COUNTIES
WELLS COMPLETED BETWEEN SEPTEMBER 3 AND SEPTEMBER 28, 1948,
AND WILDCAT WELLS DRILLING ON SEPTEMBER 28

(Abbreviations used in this report will be found on the last page.)
(Errata, old wells deepened, reconditioned old wells follow list of drilling wells.)

BOND COUNTY
5N, 3W, Central Twp.
26, C NW NE. Shell - M. E. Davidson et al #1. D&A 9-21-48. TD 3266' Decorah sh.,top 3255' Spd. 8-23-48. WN* (Greenville Pool).

CHAMPAIGN COUNTY
21N, 7E, Newcomb Twp.
23, NW SE NW. E. A. Hays - Richmond #1. Drlg. 397' 9-28-48. Spd. 8-14-48. WF**

CHRISTIAN COUNTY
13N, 1E, Assumption Twp.
29, NE NW NE. Nat'l. Assoc. Pet. - C. G. Sincox Trst. #1. Tstg. 9-28-48. WF.

CLARK COUNTY
11N, 14W, Parker Twp.
1, 560' from S. line, 330' from W. line, NW SE. Redman Prod. Co. of Ill. - Pence #1. D&A 9-21-48. TD 494' Pennsylvanian ss., top 474' Spd. 8-17-48. WN (Westfield East Pool).

13, 590' from N. line, 330' from E. line, NW NE. Redman Production Co. - C. Wiser #1. Drlg. 465' 9-28-48. Spd. 9-20-48. WN (Westfield East Pool).

22, 450' from S. line, 330' from E. line, SE NE. E. Zink - M. Connelly #1. D&A (SSO) 9-28-48. TD 652' Ste. Genevieve ls., top 638'? Spd. 9-13-48. WN (Westfield Pool).

30, SE NE NW (Permit: NE NE NW). F. Bridge - H. B. Hosinga-Richey #1. D&A (SO) 9-14-48. TD 480' St. Louis ls., top 345' Spd. 7-1-48. Westfield Pool.

12N, 14W, Westfield Twp.
28, SW SW NW. Farnham & Burkett - Stephens #1. Drlg. 260' 9-28-48. Spd. 9-20-48. WN (Westfield Pool).

CLAY COUNTY
2N, 5E, Xenia Twp.
2, SE SW NW. Hed Oil - A. W. Pickel #1. D&A (SSO) 9-7-48. TD 3028' Ste. Genevieve ls., top 2852' Spd. 8-22-48. WN (Kenner Pool).

2N, 7E, Stanford Twp.
4, SE SE SW. Continental - Davis #1. D&A (SO) 9-21-48. TD 3121' Ste. Genevieve ls., top 3033' Spd. 9-1-48. WN (Stanford South Pool).

* Wildcat near - from ½ to 2 miles from production.
** Wildcat far - more than 2 miles from production.

CLAY COUNTY (Continued)

3N, 5E, Songer Twp.

16, NW NW NE. D. Baines - I. Anderson #1. D&A (SSO) 9-7-48. TD 2918' Ste. Genevieve ls., top 2797' Spd. 8-25-48. WF.

23, 330' from N. line, 262' from W. line, NW SW. Henson Drlg. - E. Pogue #1. D&A 9-21-48. TD 2955' Ste. Genevieve ls., top 2853' Spd. 9-4-48. Kenner West Pool.

3N, 6E, Harter Twp.

16, NW SW NW. S. H. Leavitt - E. Mearns #1. Comp. 9-28-48. TD 3038' PB 2747' IP 77 BOP & 30 BW. Bethel ss., top 2730' Spd. 7-26-48. Shot 20 qts. Kenner North Pool.

3N, 7E, Stanford Twp.

8, SE SE NE. Ashland Incoe et al - Brissenden "B" #2. Comp. 9-14-48. IP 93 BOP & 10 BW. TD 2777' Cypress & Bethel ss. Spd. 8-7-48. Shot 40 qts. Sailor Springs Cons. Pool.

9, NW NW SW. Ashland Incoe et al - Brissenden "B" #6. Comp. 9-21-48. IP 20 BOP & 10 BW. TD 2792' Bethel ss., top 2779' Spd. 8-18-48. Shot 20 qts. Sailor Springs Cons. Pool.

9, SE NW SW. Ashland Incoe et al - Brissenden "B" #7. Comp. 9-28-48. IP 75 BOP & 28 BW. TD 2801' Bethel ss., top 2791' Spd. 8-27-48. Sailor Springs Cons. Pool.

10, 318' from N. line, 300' from W. line, NW NE. McBride - W. F. Moench #4. D&A 9-21-48. TD 560' PB 512' Pennsylvanian ss., top 514' Spd. 6-7-48. Sailor Springs Cons. Pool.

22, SW NE SE. Johnson & Canfield - C. Worsham #1. Drlg. 1300' 9-28-48. Spd. 9-24-48. WN (Clay City Noble Cons. Pool).

3N, 8E, Clay Twp.

5, NE SE SW. Calvert & Willis et al - Hunley #3. Comp. 9-14-48. IP 350 BOP TD 3012' McClosky ls., top 3000' Spd. 8-11-48. Acidized 5000 gals. Clay City North Pool.

5, SW SW NE. Magnolia - K. Frank #1. D&A 9-14-48. TD 3115' Ste. Genevieve ls. top 2964' Spd. 8-25-48. Clay City North Pool.

5, NE NE SW. Magnolia & Wiser - Mitchell-Hunley #1. D&A 9-14-48. TD 3095' Ste. Genevieve ls., top 2968' Spd. 8-22-48. Clay City North Pool.

5, SW NE SW. Wiser Oil - L. Hunley "B" #1. D&A 9-7-48. TD 3081' Ste. Geneviev ls., top 2958' Spd. 8-24-48. Clay City North Pool.

26, NW SW SW. Wm. Bell Est. - C. F. Hush #1. Comp. 9-28-48. IP 196 BOP TD 2990' PB 2980' Rosiclare & McClosky ls. Spd. 8-31-48. Acidized 5000 gals. Clay City-Noble Cons. Pool.

27, SE SE SE. Wm. Bell Est. - J. Taylor et al #1. Comp. 9-7-48. IP 84 BOP TD 3051' Rosiclare ls., top 2963' Spd. 7-31-48. Acidized 4000 gals. Clay City-Noble Cons. Pool.

CLAY COUNTY (Continued)

3N, 8E, Clay Twp.

32, SW SE NW. Calvert & Willis - E. Wilson #1. D&A (SSO) 9-7-48. TD 3082' Ste. Genevieve ls., top 2987' Spd. 8-23-48. Clay City-Noble Cons. Pool.

34, SE NE NE. Ashland & Buchman - Chaffin #1. Comp. 9-7-48. IP 90 BOP TD 2997' McClosky ls., top 2966' Spd. 7-7-48. Acidized 8000 gals. Clay City-Noble Cons. Pool.

35, SE NW NW. Wm. Bell Est. - A. E. Michels #2. Comp. 9-14-48. IP 78 BOP TD 2992' PB 2975' Aux Vases ls. & McClosky ls. Spd. 8-19-48. Acidized 4000 gals. Clay City-Noble Cons. Pool.

4N, 7E, Hoosier Twp.

2, NW NE NE. Cities Service - Dillman #1. Comp. 9-21-48. IP 33 BOP TD 2931' PB 2914' Cypress ss. & Rosiclare ls. Spd. 7-30-48. Shot 4 qts. marbles. Acidized 8000 gals. Bible Grove Cons. Pool.

2, NE NW NE. N. V. Duncan - McCorkle Comm. #1. Comp. 9-14-48. IP 116 BOP TD 2937' PB 2937' Rosiclare ls., top 2890' Spd. 8-8-48. Acidized 3000 gals. Bible Grove Cons. Pool.

5, SE SE SE. N. C. Davis - R. Tolliver #1. D&A 9-14-48. TD 3059' Ste. Genevieve ls., top 2895' Spd. 8-25-48. WN (Sailor Springs West Pool).

10, SW SW NE. Magnolia - F. Phillips #1. D&A (SO) 9-7-48. TD 3052' Ste. Genevieve ls., top 2905' Spd. 8-13-48. WN (Sailor Springs West Pool).

15, NE NE NW. Gulf - C. T. Rinehart #1. Comp. 9-21-48. IP 31 BOP & 1 BW. TD 2615' Cypress ss., top 2575' Spd. 8-20-48. Shot 35 qts. Sailor Springs West Pool.

15, NE SE NW. Magnolia - S. Bryant #2. Comp. 9-14-48. IP 73 BOP & 14 BW TD 2599' Cypress ss., top 2578' Spd. 8-4-48. Shot 18 qts. Sailor Springs West Pool.

23, NE SE NW. Magnolia - M. Drake #1. Comp. 9-7-48. IP 94 BOP & 22 BW. TD 2630' Cypress ss., top 2591' Spd. 7-23-48. EXTENSION TO SAILOR SPRINGS CONS. POOL. PB 2610'

4N, 8E, Pixley Twp.

11, NW SW SE. J. L. Black - Lybarger #6. Comp. 9-14-48. IP 98 BOP & 1 BW. TD 3007' McClosky ls., top 2990' Spd. 8-12-48. Acidized 1000 gals. Passport Pool.

11, SE SE SW. Shulman Bros. & Ashland - Jorgenson #5. D&A 9-7-48. TD 3006' Ste. Genevieve ls., top 2943' Spd. 8-26-48. Passport Pool.

11, SW NW SE. W. W. Toler - Hinterscher #2. Comp. 9-14-48. IP 15 BOP. TD 3026' McClosky ls., top 3008' Spd. 7-21-48. Acidized 6500 gals. Passport Pool.

14, NW NW SE. Shulman & Ashland - Jorgenson #6. D&A 9-28-48. TD 3030' Ste. Genevieve ls., top 2970' Spd. 9-12-48. Passport Pool.

CLAY COUNTY (Continued)

5N, 7E, Bible Grove Twp.

6, NE SE NE. Sohio - W. Stortzun et al #1. Tstg. 9-28-48. Spd. 8-29-48. WN (Bible Grove Cons. Pool).

8, 1320' from N. line, 330' from E. line, NW. Cent. Pipe Line - C. Grahn #1. D&A 9-14-48. TD 2659' Bethel ss., top 2652' Spd. 8-30-48. Bible Grove Cons. Pool.

8, SW NE NE. Cent. Pipe Line - Landwehr #7. Comp. 9-21-48. IP 19 BOP & 44 BW TD 2650' PB 2551' Cypress ss., top 2432' Spd. 8-4-48. Bible Grove Cons. Pool.

8, NE NE NE. Cent. Pipe Line - Landwehr #8. Comp. 9-28-48. IP 13 BOP & 13 BW TD 2645' Bethel ss., top 2640' Spd. 8-18-48. Shot 5 qts. Bible Grove Cons. Pool.

8, 350' from N. line, 330' from E. line, SW NE. Texas - W. Landwehr NCT-1 #6. D&A (?SO) 9-14-48. TD 2684' Bethel ss., top 2642' Spd. 8-19-48. Acidized 500 gals. Bible Grove Cons. Pool.

25, SW NE SW. Arvin Drlg. Co. - Ingraham State Bank #1. Drlg. 2580' 9-28-48. Spd. 9-22-48. WN (Bible Grove Cons. Pool).

34, E E SE, N. V. Duncan - Old Folks Home #1. D&A 9-21-48. TD 3001' ?Ste. Genevieve ls., top 2898' Spd. 9- 5-48. Bible Grove Cons. Pool.

5N, 8E, Pixley Twp.

25, NW NW SE. E. Brubeck - F. Weber #1. D&A 9-7-48. TD 3140' Ste. Genevieve ls., top 3002' Spd. 8-23-48. WN (Passport Pool).

CLINTON COUNTY

1N, 1W, Brookside Twp.

10, NW SW NE. Carter - Brown-White #1. D&A 9-28-48. TD 1700' Ste. Genevieve ls., top 1561' Spd. 9-21-48. WN (Centralia Pool).

3N, 1W, Eastfork Twp.

34, NW NE NE. T. B. Dirickson - Kleysteuber #1. D&A 9-21-48. TD 2862' Devonian ls., top 2790' Spd. 8-11-48. WF.

COLES COUNTY

12N, 9E, Charleston Twp.

1, NE NW NW. E. Zink - Dudley #1. SD 991' 9-28-48. Spd. 7-29-48. WF.

12N, 14W, Ashmore Twp.

7, SE SE NE. B. W. Quick - P. W. Anderson #1. Drlg. 453' 9-28-48. Spd. 9-22-48. WF.

13N, 8E, Humbolt Twp.

6, SE NE SE. L. Deay-Reusch - Baird #2. TD 130' 9-28-48. Spd. 9-9-48. WF.

9, NW NE SE. L. Deay-Reusch - M. Schweighart #1. Drlg. 327' 9-28-48. Spd. 8-19-48. WF.

CRAWFORD COUNTY

5N, 11W, Montgomery Twp.

9, 330' from S. line, 630' from W. line, SW SW. Ford-Montgomery et al - Tohill #1-A. D&A (SO & SO) TD 962' Pennsylvanian ss., top 720' Spd. 8-8-48. Shot 60 qts. Flatrock Pool. Comp. 9-20-48.

8N, 12W, Prairie Twp.

17, 165' from N. line, 330' from W. line, SE NW. A. J. Leverton - Stanfield #1. Comp. 9-28-48. IP 5 BOP & SSW TD 1009' Pennsylvanian ss., top 981' Spd. 8-5-48. Shot 60 qts. Main Pool.

EDWARDS COUNTY

1N, 10E, Shelby Twp.

22, NW NW SE. F. J. Fleming - G. Weber #1. D&A 9-21-48. TD 3369' St. Louis ls., top 3351' Spd. 9-4-48. WN (Maple Grove South Pool).

1N, 14W, Salem Twp.

9, NE NE SE. F. Fleming et al - R. Clodfelter #1. D&A 9-7-48. TD 3095' Ste. Genevieve ls., top 2936' Spd. 8-19-48. WN (Lancaster West Pool).

1S, 10E, Shelby Twp.

14, SW SE NW. J. Reznik - Calyer #1. Drlg. 3213' 9-28-48. Spd. 9-16-48. WN (Bone Gap Pool).

1S, 14W, Bone Gap Twp.

15, NE NW SE. Yingling Oil & Min. - Bass & Johnson #1. TD 3028' Spd. 9-13-48. WN (Browns Pool).

2S, 14W, Browns Twp.

4, 1288' from S. line, 34' from E. line, SW NW. Aurora & George & Wrather - Henderson-Reber #1. D&A 9-21-48. TD 3052' Ste. Genevieve ls., top 2956' Spd. 9-9-48. Browns Pool.

8, NE NE SW. C. E. Brehm et al - J. A. Jack #1. TD 3098' Spd. 8-23-48. WN (Browns South Pool).

17, NW NW SW. Ashland & Ledbetter - A. Jack #1. D&A 9-7-48. TD 3151' St. Louis ls., top 3147' Spd. 8-19-48. WN (Albion East Pool).

2S, 14W, French Creek Twp.

20, NW SE NE. Ill. Mid Cont. - G. Johnson #1. Comp. 9-21-48. IP 75 BOP. & Trc. W. TD 3087' Renault ss., top 2899' Spd. 7-29-48. Shot 30 qts. Albion East Pool.

EFFINGHAM COUNTY

6N, 6E, Union Twp.

24, NW NW SE. Ind. Farm Bur. - J. O. Davis #1. D&A 9-7-48. TD 2882' Ste. Genevieve ls., top 2732' Spd. 8-21-48. Eberle Pool.

8N, 7E, St. Francis Twp.

31, W SW NE, Frac. Sec. Cent. Pipe Line - L. Engbring #1. D&A 9-28-48. TD 2656' Ste. Genevieve ls., top 2525' Spd. 9-14-48. WN (Evers Pool).

FAYETTE COUNTY

8N, 3E, Loudon Twp.

26, NW NE NE. Lesh Drlg. Co. - Dial-Durbin #1. D&A (SSO) 9-7-48. TD 1610' Paint Creek ss., top 1594' Spd. 8-11-48. Louden Pool.

FRANKLIN COUNTY

5S, 1E, Goode Twp.
35, 726' from N. line, 329' from E. line, SW SE. P. Mosebach - Burgil #3. Comp 9-21-48. IP 25 BOP & 7 BW. TD 2767' Aux Vases ss., Rosiclare ls., McClosky ls. Spd. 7-7-48. Shot 20 qts. Acidized 6000 gals. Sesser Pool.

5S, 2E, Barren Twp.
36, SE SW SW. Slivka & Sons - Owen Cummings #1. Comp. 9-28-48. IP 36 BOP TD 2565' Paint Creek ss., top 2543' Spd. 8-25-48. Shot 20 qts. Benton North Pool.

5S, 3E, Ewing Twp.
5, SE NE SE. Sohio - Mitchell "B" #1. D&A (SO) 9-7-48. TD 3047' Ste. Genevieve ls., top 2886' Spd. 8-13-48. Acidized 1500 gals. Ewing Pool.

20, SE SE SW. George & Wrather & Aurora - N. Wilcox #1. Drlg. 1200' 9-28-48 Spd. 9-25-48. WN (Whittington Pool).

31, NE SE NW. J. T. Bradley - J. T. Chenault Heirs #1. SD 9-28-48. Spd. 8-6-48. Acidized 2750 gals. WN (Benton North Pool).

6S, 4E, Eastern Twp.
21, 250' from S. line, 375' from W. line, NW NW. Ben Taylor & Schumaker - U. S. Coal & Coke #1. Drlg. 3076' 9-28-48. Spd. 9-14-48. WF.

7S, 2E, Denning Twp.
25, 1008' from N. line, 885' from W. line, NW. Sohio - Horn-Diamond #5. Comp. 9-14-48. IP 108 BOP & 5 BW. TD 2882' Lower Ohara ls., top 2761' Spd. 7-30-48. Acidized 2500 gals. West Frankfort Pool.

7S, 4E, Cave Twp.
9, SE NE NE. Carter - Trustees Tract #1. Comp. 9-21-48. IP 350 BOP TD 3101' Aux Vases ss., top 3080' Spd. 7-24-48. Shot 60 qts. Thompsonville North Pool.

10, NW SW NW. George & Wrather - Galbraith #4. Comp. 9-28-48. IP 50 BOP TD 3104' Aux Vases ss., top 3074' Spd. 8-14-48. Shot 40 qts. Thompsonville North Pool.

15, 1240' from N. line, 2120' from W. line, Sec. Froderman & Connelly - Akin-Bundy #3. Comp. 9-7-48. IP 10 BOP & 25 BW TD 3120' Aux Vases ss., top 3116' Spd. 8-3-48. Shot 35 qts. Thompsonville North Pool.

15, 30' from S. line, 90' from E. line, NE SE NW. R. Bartmes - McDaniels Conso #1. Comp. 9-14-48. IP 65 BOP & 2 BW TD 3125' Aux Vases ss., top 3096' Spd. 7-31-48. Shot 168 qts. Thompsonville North Pool.

15, 237' from N. line, 385' from E. line, SE NW. R. Bartmes - Martin et al #1. Comp. 9-14-48. IP 64 BOP TD 3131' Aux Vases ss., Spd. 7-28-48. Thompsonville North Pool. Shot 35 qts.

15, 573' from N. line, 453' from E. line, SE NW. R. Bartmes - Perryman #1. Comp. 9-21-48. IP 160 BOP & 2 BW. TD 3125' Aux Vases ss., top 3096' Spd. 8-2-48. Shot 40 qts. Thompsonvill North Pool.

FRANKLIN COUNTY (Continued)
S, 4E, Cave Twp.

15, 1470' from N. line, 460' from W. line, NE. Froderman & Connelly - E. Korley #1. Temp. Abd. (SO) 9-14-48. TD 3145' Aux Vases ss., top 3123' Spd. 8-18-48. Thompsonville North Pool.

15, 151' from N. line, 107' from W. line, NE NE. C. H. Harrison - Parker #1. Comp. 9-28-48. IP 100 BOP TD 3143' Aux Vases ss., top 3121' Spd. 8-6-48 Shot 40 qts. Thompsonville North Pool.

15, SW SW NE. Tex Harvey - F. Summers #1. Comp. 9-28-48. IP 25 BOP & 2 BW. TD 3128' Aux Vases ss., top 3108' Spd. 8-7-48. Shot 100 qts. Thompsonville North Pool.

15, 691' from S. line, 134' from W. line, SE NW. J. W. Menhall - Kimmel #1. Comp. 9-21-48. IP 55 BOP TD 3125' Aux Vases ss., top 3105' Spd. 8-1-48. Shot 25 qts. Thompsonville North Pool.

16, 480' from S. line, 330' from E. line, SE SW. W. P. Ford - A. Wood Trustee #1. Drlg. 795' 9-28-48. Spd. 9-25-48. WN (Thompsonville North Pool).

16, 500' from S. line, 110' from E. line, SE NE. Frederick & Walker - Plaster #1. D&A 9-28-48. TD 3144' Aux Vases ss., top 3090' Spd. 9-11-48. Thompsonville North Pool.

HALLATIN COUNTY
S, 8E, Omaha Twp.

20, SW SW SE. Ind. Farm Bur. et al - Bruce #1. Comp. 9-28-48. IP 550 BOP & F TD 2195' Waltersburg ss., top 2159' Spd. 6-8-48. Roland Pool.

20, NW SW SE. Ind. Farm Bur. et al - G. Bruce #2. Comp. 9-28-48. IP 155 BOP TD 2165' Waltersburg ss., top 2149' Spd. 8-10-48. Roland Pool.

20, NE SE SW. Ind. Farm Bur. et al - G. Bruce #3. Comp. 9-21-48. IP 157 BOP & 1 BW TD 2183' Waltersburg ss. Spd. 8-18-48. Shot 15 qts. Roland Pool.

20, SE NE SE. Ind. Farm Bur. et al - McKenzie #2. Comp. 9-28-48. IP 85 BOP & 10 BW TD 2140' Waltersburg ss., top 2120' Spd. 6-27-48. Roland Pool.

29, 660' from N. line, 330' from W. line, NE NW. Ind. Farm Bur. et al - S. R. Keasler #3. D&A 9-28-48. TD 2200' Vienna ls., top 2189' Spd. 8-3-48. Roland Pool.

29, NW NW NE. Ind. Farm Bur. et al - Tarrant #3. Comp. 9-28-48. TD 2200' IP 170 BOP Waltersburg ss., top 2152' Spd. 6-16-48. Roland Pool.

29, 205' from N. line, 330' from E. line, NW NE. Ind. Farm Bur. et al - Tarrant #1-A. D&A 9-28-48 TD 2174' Waltersburg ss., top 2142' Spd. 6-25-48. Roland Pool.

30, NE SE SW. C. E. Brehm - R. T. Gumbel #1. Drlg. 1665' 9-28-48. Spd. 9-24-48 WN (Roland Pool).

30, NW NE SW. B. M. Heath et al - J. P. Colnon Trust. #1. TD 3077' 9-28-48 Spd. 8-15-48. WN (Roland Pool).

GALLATIN COUNTY (Continued)

7S, 8E, Omaha Twp.
32, NE NE NE. Ashland & Keasler - T. Edwards #1. D&A (SO) 9-14-48. TD 2938' PB 1659' Ste. Genevieve ls., top 2739' Spd. 8-9-48. Acidized 1500 gals. WN (Omaha Pool).

7S, 9E, Asbury Twp.
24, NE NW NW. C. E. Brehm et al - Nevelle #1. Comp. 9-14-48. IP 40 BOP & 7 BW TD 2952' Aux Vases ss., top 2942' Spd. 8-9-48. Shot 80 qts. Herald East Pool.

7S, 10E, New Haven Twp.
30, W SW NE. W. M. Engle - Egli #1. LOC 8-29-48. WN (Herald East Pool)

32, SE SE NW. Nat'l. Assoc. Pet. - M. Davis #1. D&A (?SO) 9-7-48. TD 2947' Ste. Genevieve ls., top 2776' Spd. 8-15-48. WN (New Haven West Pool).

34, NW NW SW. Sohio - Busiek #1-B. Comp. 9-21-48. TD 2131' IP 98 BOP & 2 BW Tar Springs ss., top 2122' Spd. 8-10-48. Shot 10 qts. New Haven West Pool.

8S, 8E, North Fork Twp.
5, 495' from S. line, 330' from E. line, SE NE. R. K. Sutton - G. Edwards #1. D&A (SO) 9-7-48. TD 550' Pennsylvanian ss., top 529' Spd. 3-8-48. Shot 10 qts. Omaha Pool.

8S, 10E, New Haven Twp.
2, SE NW SW. Vandenbark Bros. et al - Big Barn #16. Comp. 9-28-48. IP 30 BOP & 15 BW TD 2419' Cypress ss., top 2404' Spd. 7-18-48 Shot 115 qts. Inman East Pool.

3, NE SE SW. J. L. Crawford - L. Smith #11. Comp. 9-28-48. IP 275 BOP TD 2141' Tar Springs ss., top 2100' Spd. 9-1-48. Shot 70 qts. Inman East Pool.

3, NW SE SW. J. L. Crawford et al - L. Smith #12. Comp. 9-28-48. IP 25 BOP TD 2137' Tar Springs ss., top 2098' Spd. 8-25-48. Shot 70 qts. Inman East Pool.

3, SW SW SE. Vandenbark Bros. et al - Big Barn #18. Comp. 9-21-48. IP 550 BO TD 2143' PB 2137' Tar Springs ss., top 2108' Spd. 8-10-48. Shot 80 qts. Inman East Pool.

3, NW SW SE. Vandenbark Bros. et al - Big Barn #19. Comp. 9-28-48. IP 75 BOP & 10 BW TD 2450' PB 2116' Tar Springs ss., top 2096' Spd. 8-9-48. Shot 15 qts. Inman East Pool.

10, SE NE SW. Carter - H. M. Dodge #2. Comp. 9-21-48 IP 155 BOP TD 2403' Cypress ss., top 2384' Spd. 7-24-48. Shot 125 qts. Inman East Pool.

10, SE NW SW. Carter - G. Hardy #2. Comp. 9-21-48. IP 71 BOP TD 2428' Hardinsburg & Cypress ss. Spd. 8-18-48. Shot 110 qts. Inman East Pool.

10, NE NE SE. Cherry & Kidd - Kerwin #31. D&A (SO) 9-7-48. TD 2425' Cypress ss., top 2380' Spd. 6-16-48. Shot 50 qts. Inman East Pool.

GALLATIN COUNTY (Continued)

8S, 10E, New Haven Twp.

10, NE NE NW. J. L. Crawford et al - L. Smith #7. Comp. 9-14-48. IP 9 BOP & 30 BW. TD 2445' Cypress ss., top 2426' Spd. 7-25-48. Shot 120 qts. Inman East Pool.

10, 480' from S. line, 330' from E. line, NE NW. J. L. Crawford et al - L. Smith #13. Comp. 9-28-48. IP 70 BOP TD 2141' Tar Springs ss., top 2127' Spd. 8-22-48. Shot 30 qts. Inman East Pool.

10, 330' from E. line, 280' from N. line, NW. J. L. Crawford et al - L. Smith #14. Comp. 9-14-48. IP 900 BOP TD 2130' Tar Springs ss., top 2091' Spd. 8-14-48. Shot 70 qts. Inman East Pool.

10, SW SE SW. Oil Management - Dodge-Averill-Leach #1. Abandoned at 606' 9-28-48. Spd. 9-19-48. Inman East Pool.

10, 330' from S. line, 280' from E. line, NW NE. Vandenbark Bros. et al - Big Barn #20. Comp. 9-28-48. IP 110 BOP TD 2438' Cypress ss., top 2412' Spd. 8-26-48. Shot 50 qts. Inman East Pool.

11, SW NW NW. Carter - Busiek-Crawford #15. Comp. 9-21-48. IP 22 BOP TD 2412' Cypress ss., top 2394' Spd. 7-28-48. Shot 90 qts. Inman East Pool.

11, NW NW NW. Carter - Busiek-Crawford #16. Comp. 9-21-48. IP 66 BOP TD 2424' Cypress ss., top 2402' Spd. 8-6-48. Shot 100 qts. Inman East Pool.

15, NE SW NW. Oil Management - Curry #15-A. Comp. 9-7-48. IP 60 BOP TD 2408' Cypress ss., top 2391' Spd. 7-13-48. Shot 110 qts. Inman East Pool.

15, 330' from S. line, 280' from W. line, SE NW NW. Oil Management - Curry #16-A Comp. 9-7-48. IP 116 BOP TD 2409' Cypress ss., top 2370' Spd. 8-1-48. Shot 75 qts. Inman East Pool.

15, 330' from N. line, 940' from W. line, Sec. Oil Management - Curry #17-A. Comp. 9-21-48. IP 50 BOP TD 2414' Cypress ss., top 2388' Spd. 8-15-48. Shot 80 qts. Inman East Pool.

16, 280' from N. line, 330' from E. line, SE NE. Phillips - Egyptian Tie & Timber #12. Comp. 9-28-48. IP 160 BOP TD 2413' Cypress ss., top 2382' Spd. 7-31-48. Shot 60 qts. Inman East Pool.

8S, 11E, New Haven Twp.

30, SE NW SW. Q. B. Mitchell - R. Stenson #1. Drlg. 2300' 9-28-48. Spd. 9-17-48. WF.

9S, 9E, Gold Hill Twp.

11, NW NW SW. J. Carlson - Peeples Est. #1. D&A (SSO) 9-28-48. TD 2946' St. Louis ls., top 2937' Spd. 9-4-48. WN (Junction North Pool).

9S, 10E, Shawnee Twp.

3, SW NW NE. Johnston Drlg. Co. - C. B. Young #1. MIRT 9-28-48. WN (Ab Lake Pool).

GALLATIN COUNTY (Continued)
9S, 10E, Shawnee Twp.
17, SE NE NW. Johnston Drlg. Co. - G. E. Mathis #1. Tstg. 9-28-48. Spd. 8-5-48. Acidized 6500 gals. WF.

17, SE SE NW. Johnston Drlg. Co. - E. Seelie #1. Drlg. 1275' 9-28-48. Spd. 9-24-48. WF.

HAMILTON COUNTY
4S, 7E, Beaver Creek Twp.
11, SW SE SW. Phillips Pet. - Nease #1. D&A (SSO) 9-14-48. TD 3430' St. Louis ls., top 3467' Spd. 8-20-48. Bungay Consol. Pool.

6S, 5E, Flannigan Twp.
12, SE NW SW. Cal Star Pet. - D. H. Knight #1. Comp. 9-14-48. IP 75 BOP & ? W TD 3261' McClosky ls., top 3225' Spd. 8-15-48. Acidized 2500 gals. Rural Hill Pool.

6S, 6E, Twigg Twp.
4, NE NW SE. N. Redwine - S. W. Henderson #1. Comp. 9-21-48. IP 12 BOP & 12 BW TD 3111' Aux Vases ss., top 3102' Spd. 6-8-48. Shot 30 qts. Dale-Hoodville Cons. Pool.

5, NW SW NW. Cal-Star Pet. - Hughes #2. Comp. 9-21-48. IP 40 BOP & Trc. W. TD 3190' Aux Vases ss., top 3174' Spd. 5-30-48. Shot 95 qts. Rural Hill Pool.

7, NW NE NW. Stewart Oil - L. Melton #1. Comp. 9-21-48. IP 150 BOP & 37 BW TD 3166' PB 3163' Aux Vases ss., top 3142' Spd. 7-29-48. Shot 50 qts. Rural Hill Pool.

31, NE SE NE. Stewart Oil - S. L. Smith Heirs #1. D&A 9-14-48. TD 3530' Ste Genevieve ls., top 3324' Spd. 8-28-48. WN (Rural Hill Pool).

HANCOCK COUNTY
4N, 5W, St. Marys Twp.
12, 150' from S. line, 80' from E. line, NW SW. W. D. Cody - A. W. Robert #1. D&A 9-7-48. TD 675' Trenton ls., top 590' Spd. 7-26-48. WN (Colmar Plymouth Pool).

HARDIN COUNTY
11S, 9E, Rock Creek Twp.
11, SE NW NE. Ashland O. & R. et al - R. Lacky #1. MIRT 9-28-48. WF.

JACKSON COUNTY
7S, 1W, Elk Twp.
20, NW SE NE. A. Schnieder et al - W. Schwartz #1. SD 1607' 9-28-48. Spd. 8-6-48. WN (Elkville Pool).

7S, 4W, Bradley Twp.
20, 350' from N. line, 850' from W. line, SW. J. E. Jernigan - Leiner #1. TD 1040' 9-28-48. Spd. 9-6-48. WF.

10S, 2W, Pomona Twp.
28, SE NW SW. B. Lambert - H. Hasler #1. SD 300' 9-28-48. Spd. 8-29-48. WF

JASPER COUNTY

5N, 8E, South Muddy Twp.

10, NE SE NE. Don Raines - F. T. Schackman #1. LOC 9-28-48. WF.

5N, 10E, Fox Twp.

14, NW SE SE. Sohio - Robins #2. Comp. 9-28-48. IP 68 BOP TD 2937' Lower Chara ls., top 2916' Spd. 9-3-48. Acidized 2000 gals. Dundas East Pool.

24, NW NW NW. Sohio - C. Love #1. Comp. 9-14-48. IP 30 BOP TD 2946' McClosky ls., top 2928' Spd. 8-4-48. Acidized 750 gals. Dundas East Pool.

6N, 10E, Willow Hill Twp.

2, SW NW SW. D. Slape - J. C. Vawter #1. D&A 9-7-48. TD 2699' Ste. Genevieve ls., top 2603' Spd. 8-28-48. Clay City-Noble Cons. Pool.

6N, 11E, Willow Hill Twp.

6, 1020' from N. line, 360' from W. line, Sec. M. M. Spickler - C. Miller #1. Comp. 9-28-48. IP 108 BOP & 33 BW. TD 2610' McClosky ls., top 2605' Spd. 9-1-48. Acidized 4500 gals. Willow Hill East Pool.

6, 500' from N. line, 650' from E. line, NE. Witschy & Brown - J. W. Thomas Consol. #1. Comp. 9-7-48. IP 5 BOP & 15 BW TD 2643' PB 2608' Rosiclare ls., top 2599' Spd. 8-10-48. Shot 3 qts. marbles Acidized 1000 gals. Willow Hill East Pool.

7N, 10E, Hunt City Twp.

12, SW NW NE. J. L. Black - J. R. Wattleworth #1. D&A (SSO) 9-21-48. TD 2414' Ste. Genevieve ls., top 2365' Spd. 7-30-48. Acidized 7000 gals. WN (Hunt City Pool).

13, NE SW SW. Robinson & Puckett - N. Cox #1. Comp. 9-21-48. IP 186 BOP TD 2529' McClosky ls., top 2515' Spd. 8-31-48. Acidized 3000 gals. Clay City-Noble Cons. Pool.

13, CW SE SW. Robinson & Puckett - Roy Manning #1. D&A 9-28-48. TD 2557' Ste. Genevieve ls., top 2460' Spd. 9-16-48. Clay City-Noble Cons. Pool.

13, SW NE SW. Robinson & Puckett - Ping #1. D&A 9-21-48. TD 2560' Ste. Genevieve ls., top 2459' Spd. 9-8-48. Clay City-Noble Cons. Pool.

14, SE NE SE. Robinson & Puckett - Strecher #1. Comp. 9-14-48. IP 21 BOP & 16 BW TD 2550' McClosky ls., top 2532' Spd. 8-23-48 Acidized 5500 gals. Clay City -Noble Cons. Pool.

7N, 10E, Willow Hill Twp.

27, SE NE NW. J. J. Lynn - Dohm-Evans Comm. #1. Comp. 9-28-48. IP 42 BOP TD 2692' McClosky ls., top 2654' Spd. 8-15-48. Clay City-Noble Cons. Pool. Acidized 1000 gals.

7N, 11E, Willow Hill Twp.

31, 305' from N. line, 330' from W. line, SE SE. Witschy-Brown - E. G. Jones #1. D&A 9-28-48. TD 2650' Ste. Genevieve ls., top 2543' Spd. 9-18-48. Willow Hill East Pool.

JEFFERSON COUNTY

1S, 2E, Rome Twp.
27, SE SW SE. W. H. Krohn - Patterson Est. #1. D&A (?SO) 9-7-48. TD 2430' Ste Genevieve ls., top 2264' Spd. 8-27-48. WN (Dix South Pool).

1S, 4E, Farrington Twp.
16, SW SW SE. Natl. Assoc. Pet. - Wm. Fox #1. D&A 9-14-48. TD 2866' Ste. Genevieve ls., top 2708' Spd. 8-18-48. Divide East Pool.

2S, 2E, Shilo Twp.
19, NW SW SW. E. M. Self - Sides Comm. #2. D&A 9-14-48. TD 2040' Spd. 8-24-48. Woodlawn Pool.

19, 905' from N. line, 295' from E. line, SW SW. E. M. Self - Schmidt Comm. #1. Comp. 9-14-48. IP 28 BOP & 8 BW. TD 2044' Bethel ss., top 2032' Spd. 8-13-48. Woodlawn Pool.

21, E SE SE. R. M. Rutledge - Wilson #1. D&A 9-21-48. TD 2808' Ste. Genevieve ls., top 2623' Spd. 9-10-48. WF.

2S, 3E, Mt. Vernon Twp.
7, SW SW NE. N. Redwine - K. Ellison #1. D&A (SO) 9-28-48. TD 2802' Ste. Genevieve ls., top 2667' Spd. 9-10-48. WF.

3S, 1E, Blissville Twp.
1, C NE NW. Ben Nation - Piper #10. Comp. 9-28-48. IP 20 BOP & 10 BW. TD 2236' Bethel ss., top 1949' Spd. 6-5-48. Shot 40 qts. & 4 qts. marbles. Woodlawn Pool.

1, 549' from N. line, 330' from E. line, NW NW. Nation Oil - Piper #11. Comp. 9-28-48. IP 55 BOP & 55 BW. TD 1793' Cypress ss., top 1783' Spd. 6-15-48. Shot 15 qts. Woodlawn Pool.

3S, 3E, Dodds Twp.
23, NW NW NE. C. E. Brehm - Berthold #1. D&A 9-7-48. TD 2953' Ste. Genevieve ls., top 2834' Spd. 7-15-48. WN (King Pool).

3S, 4E, Pendletown Twp.
4, NW NW SE. Gulf - Peterson #4. Comp. 9-21-48. IP 27 BOP & 5 BW. TD 2929' Aux Vases ss., top 2910' Spd. 8-7-48. Shot 20 qts. Markham City West Pool

17, SE NW NW. C. E. Brehm - Estes #1. D&A 9-7-48. TD 3103' Ste. Genevieve ls top 2990' Spd. 7-28-48. WN (Markham City West Pool).

22, NE SE NE. G. H. Froderman - R. B. Karn #1. D&A 9-14-48. TD 3172' Ste. Genevieve ls., top 3042' Spd. 9-2-48. WN (Belle Rive Pool).

4S, 4E, Moores Prairie Twp.
3, SW SE NE. Kingwood Oil - Kiefer #1. D&A 9-28-48. TD 3469' St. Louis ls., top 3454' Spd. 9-13-48. WF.

LAWRENCE COUNTY

2N, 12W, Dennison Twp.
13, 350' from S. line, 330' from E. line, SW NE. J. S. Young, Jr. - J. Litherland #1-A. D&A (SO) 9-14-48. TD 947' Bridgeport ss., top 928' Spd. 8-19-48 Shot 15 qts. WN (Lawrence Pool).

LAWRENCE COUNTY (Continued)
2N, 12W, Dennison Twp.
13, 90' from S. line, 330' from W. line, NE NE. J. S. Young - E. B. Weaver #1. Drlg. 1070' 9-28-48. Spd. 9-11-48. WN (Lawrence Pool).

2N, 13W, Lukin Twp.
28, SE NE SW. W. W. Toler - W. A. Fornoff #1. MIST 9-28-48. Spd. 8-27-48. WN (Lancaster Pool).

3N, 11W, Dennison Twp.
21, NE SE NE. S. Zanetis - Zanetis #1. D&A (SO) 9-14-48. TD 1870' Ste. Genevieve ls., top 1818' Spd. 8-24-48. Beman Pool.

3N, 12W, Bridgeport Twp.
29, 1799' from S. line, 1035' from W. line, SE. W. F. McGill - Robert R. Kelley #2. Drlg. 2015' 9-28-48. Spd. 9-21-48. WF.

5N, 13W, Petty Twp.
25, 365' from N. line, 392' from W. line, NW NE. J. Kosl, Jr. - S. Gowin #3. D&A 9-21-48. TD 800' Pennsylvanian ss., top 780' Spd. 9-2-48. Lawrence Pool.

LEE COUNTY
20N, 10E, Amboy Twp.
35, SW NE NE. H. O. Carr - Vedovell #1. Drlg. 3515' 9-28-48. Spd. 11-23-46. WF

MCDONOUGH COUNTY
4N, 4W. La Moine Twp.
28, SW SW NW. D. Lambert - McCutchan #1. Temp. Abd. (SO) 9-28-48. TD 435' Maquoketa sh., top 431' Spd. 8-26-48. Shot 20 qts. Plymouth-Colmar Pool. Acidized 750 gals.

MACOUPIN COUNTY
7N, 7W, Dorchester Twp.
36, NE NW SE. Rex Klump - Mueller #1. SD 110' 9-28-48. Spd. 9-7-48. WN (Staunton Gas Pool).

MADISON COUNTY
4N, 6W, Marine Twp.
13, NE SE SE. F. J. Ellison - Iberg #1. Drlg. 185' 9-28-48. Spd. 9-24-48. WF.

5N, 6W, Alhambra Twp.
19, 330' from S. line, 330' from W. line, SW, Frac. Sec. Aurora - E. Schmidt #1. MIST 9-28-48. WF.

5N, 7W, Hamel Twp.
3, 200' from S. line, 330' from W. line, NE SE. O. R. Skull - F. Neuhaus #1. LOC 9-28-48. WF.

6N, 6W, Olive Twp.
7, SW NW NE. H. Pennington & Hopkins - Bird #1. D&A 9-28-48. TD 561' Pennsylvanian ss., top 550' Spd. 9-18-48. WN (Livingston Pool).

17, 650' from N. line, 330' from E. line, SW SW. J. L. Neary - C. Henke #4. D&A 9-14-48. TD 667' Pennsylvanian ss., top 664' Spd. 8-25-48. Livingston Pool.

MADISON COUNTY (Continued)

6N, 5W, Olive Twp.

30, NW NE SE. J. Kasl, Jr. - C. Schmidt #1. D&A 9-28-48. TD 763' Aux Vases ss., top 702' Spd. 9-11-48. WN (Livingston Pool).

MARION COUNTY

2N, 4E, Iuka Twp.

3, NE NE SW. J. Reznik - H. H. Cheeley #1. TD 2807' 9-28-48. Spd. 7-23-48. WN (Iuka Pool).

14, NE NW SE. E. Gieck - Oliver #1. LOC 9-28-48. WN (Iuka Pool).

3N, 4E. Omega Twp.

12, NE NW SE. Superior - R. Lane et al #1. D&A (SO) 9-28-48. TD 2836' Ste. Genevieve ls., top 2686' Spd. 9-15-48. WF.

4N, 4E, Meacham Twp.

25, S SW SW. J. L. Black - L. S. Butts #1. Drlg. 2310' 9-28-48. Spd. 5-24-4 WF.

MONTGOMERY COUNTY

7N, 2W, Fillmore Twp.

10, SE SW NE. P. Doran - S. L. Bertram #1. Drlg. 1210' 9-28-48. Spd. 9-24-4. WF.

10N, 4W, Raymond Twp.

18, 2310' from N. line, 330' from W. line, Sec. O. A. Reed - Hendrickson Est. POP 9-28-48. Spd. 8-1-48. WN (Raymond Pool).

36, NE SE SW. Nat'l. Assoc. - J. Borgic #1. Spd. 8-8-48. WF.

MORGAN COUNTY

13N, 8W, Waverly Twp.

22, C NE SE. Gorden W. Fielder - G. W. McDevitt #1. Comp. 9-7-48. IP Est. 3 & 12 BW TD 1068' PB 1039' Devonian ls., top 1022' Spd. 2-24-48. Acidized 3000 gals. Waverly (Gas) Pool.

23, C NE NW. G. Fielder - E. C. Williams #1. Comp. 9-28-48. IP 2,500,000 cu ft. gas. TD 1073' Devonian ls., top 1010' Spd. 12-18-47. Acidized 3000 gals. Waverly Pool.

PEORIA COUNTY

11N, 8E, Hallock Twp.

4, 1320' from N. line, 330' from W. line, NE NW. Blue Ridge Oil Co. - Holmes SD 420' 9-28-48. Spd. 9-7-48. WF.

PERRY COUNTY

4S, 4W, Swanwick Twp.

5, SE SW NE. A. Thornton - F. Thornton #1. SD 662' 9-28-48. Spd. 6-7-48. W

6, NW SW NE. Nat'l. Assoc. - R. J. Geggie #1. Spd. 9-21-48. WN (McKinley Po

23, N NE NE. Nat'l. Assoc. Pet. Co. - J. A. Ernest #1. LOC 9-28-48. WF.

5S, 1W, Paradise Twp.

14, SE SW SE. C. R. Craft - W. P. Krone #1. Spd. 9-18-48. WF.

PULASKI COUNTY

15S, 1E, Olmsted Twp.

20, NE SW SE. W. R. White - J. F. Goza #1. RURT 9-28-48. Spd. 11-29-47. WF.

RICHLAND COUNTY

2N, 9E, Decker Twp.

10, SE SW SE. Ashland et al - F. Wade #1. D&A 9-28-48. TD 3206' Ste. Genevieve ls., top 3126' Spd. 9-11-48. WN (Calhoun Cons. Pool).

3N, 9E, Noble Twp.

22, 990' from N. line, 330' from W. line, NW NE. B. L. Hennman - E. J. Levitt #1. LOC 9-28-48. WN (Clay City-Noble Cons. Pool).

3N, 10E, Olney Twp.

15, SW NW SE. B. Bragassa - Robt. Byrne #1. Spd. 9-28-48. WF.

4N, 9E, Denver Twp.

7, NE SE NE. J. Linzy - Delzell #1. D&A 9-7-48. TD 3066' Ste. Genevieve ls., top 3011' Spd. 8-15-48. WN (Passport South Pool).

17, SW SW SW. Arvin Drlg. Co. - Stanley #1. D&A (SSO) 9-7-48. TD 3118' Ste. Genevieve ls., top 2988' Spd. 8-24-48. Passport South Pool.

24, SW SE NE. J. V. Murvin - Sechrest #1. Comp. 9-21-48. IP 50 BOP TD 2582' PB 2576' Cypress ss., top 2556' Spd. 8-24-48. Shot 70 qts. Clay City-Noble Cons. Pool.

4N, 14W, Bonpas Twp.

2, SE NW SW. J. L. Black - Kocher #1. POP 9-28-48. Spd. 9-5-48. WN(Amity Pool) Acidized 2000 gals.

4N, 14W, German Twp.

10, NW NE NE. D. B. Bayles et al - J. A. Spors #2. D&A (SO) 9-28-48. TD 2978' Ste. Genevieve ls., top 2937' Spd. 9-17-48. Amity Pool.

5N, 9E, Denver Twp.

34, NE SW NW. T. Rapp - I. Lakin #1. D&A 9-7-48. TD 3137' Ste. Genevieve ls., top 3048' Spd. 7-17-48. WF.

5N, 10E, Preston Twp.

26, NE SW SW. Wm. Bell Est. et al - E. Phillips #1. WOC 9-28-48. Spd. 9-14-48. WN (Dundas East Pool).

5N, 11E, Preston Twp.

30, SE NW SE. P. Fulk et al - A. Jenkins #1. Drlg. 2943' 9-28-48. Spd. 9-20-48. WN (Stringtown Pool).

31, 990' from S. line, 330' from E. line, SW. P. Fulk - F. Sterchi #1. D&A (SO) 9-7-48. TD 3085' Ste. Genevieve ls., top 3015' Spd. 8-27-48. Stringtown Pool.

5N, 14W, German Twp.

29, 858' from N. line, 330' from W. line, NW SW. D. Baines et al - Scherer #1. TD 3015' 9-28-48. Sod. 9-11-48. WN (Stringtown Pool).

RICHLAND COUNTY (Continued)

5N, 14W, German Twp.

30, SW NW SE. M. E. Affield - Ochs #1. D&A (SSO) 9-28-48. TD 3018' Ste. Genevieve ls., top 2956' Spd. 9-9-48. WN (Stringtown Pool).

30, SE SW NW. P. Fulk - Baker #1. LOC 9-28-48. WN (Stringtown Pool).

31, 330' from S. line, 546' from E. line, NE NW. R. P. Johnson et al - J. Von Almon Heirs #1. Comp. 9-7-48. IP 1724 BOF TD 3010' McClosky ls., top 2997' Spd. 8-3-48. EXTENSION TO STRINGTOWN POOL.

35, NE SE SE. J. L. Black - H. C. Boughan #1. LOC 9-28-48. WN (Amity Pool).

SALINE COUNTY

7S, 7E, Rector Twp.

35, NE SW SE. C. E. Brehm - C. E. Garner #1. TD 3075' 9-28-48. Spd. 8-29-48. WF.

8S, 7E, Eldorado Twp.

6, SW SW NE. Olson & Jans - Wassen #1. TD 3023' 9-28-48. Spd. 9-10-48. WN (Eldorado Pool).

TAZEWELL COUNTY

26N, 3W, Washington Twp.

5, 6' from S. line, 356' from E. line, SE. J. Dietrich & S. Bauman - T. O. Sho #1. LOC 9-28-48. WF.

UNION COUNTY

13S, 2W, Misenheimer Twp.

21, 2300' from S. line, 330' from W. line, NE. Ohio - T. R. Cross #1. Fsg. 73' 9-28-48. Spd. 9-23-48. WF.

WABASH COUNTY

1N, 12W, Wabash Twp.

3, NW SE SW. F. L. Beard - J. R. Jordan #2. D&A 9-28-48. TD 1692' Tar Spring ss., top 1685' Spd. 9-9-48. Shot 40 qts. Allendale Pool.

13, 669' from W. line, 990' from S. line, SW SE. L. Dieterle - V. Wright #1. D&A (SSO) 9-14-48. TD 1671' Tar Springs ss., top 1670' Spd. 8-3-48. Allendale Pool.

1N, 12W, Friendsville Twp.

17, NE NW SW. O. D. Sharp - J. W. Harris #1. Drlg. 1455' 9-28-48. Spd. 9-12- WN (Allendale Pool).

1N, 12W, Wabash Twp.

28, SE NW SE. P. Mintz - Schaffer #1. D&A (SO) 9-7-48. TD 1750' PB 1280' Waltersburg ss., top 1700' Spd. 8-8-48. Allendale Pool.

1N, 12W, Friendsville Twp.

30, SE SE NW. Cent. Pipe - S. Sandwell #1. Drlg. 1638' 9-28-48. Spd. 9-21-48 WN (Allendale Pool).

WABASH COUNTY (Continued)

1N, 13W, Lick Prairie Twp.

21, NW NW SE. R. H. Osgoodby - A. Seibert #1. Drlg. 2533' 9-28-48. Spd. 9-13-48. WN (Lancaster South Pool).

1S, 12W, Mt. Carmel Twp.

18, 846' from N. line, 70' from W. line, SE. Shell - P. H. Kolb #2. Comp. 9-14-48. IP 10 BOP TD 1390' Pennsylvanian ss., top 1372' Spd. 8-14-48 Shot 15 qts. Mt. Carmel Pool.

30, 1395' from S. line, 330' from W. line, NE. Ind. Mid. Cont. - S. Berry #1. D&A (SO) 9-14-48. TD 2510' Ste. Genevieve ls., top 2389' Spd. 8-31-48 Mt. Carmel Pool.

1S, 13W, Lick Prairie Twp.

6, 497' from S. line, 330' from E. line, Sec. Hayes & Wolfe - M. Peter #5. Comp. 9-21-48. IP 65 BOP TD 2572' Bethel ss., top 2563' Spd. 8-29-48. Maud North Pool.

7, NE SE NE. Hayes & Wolf - L. Peter #4. D&A (SSO) 9-14-48. TD 2798' Ste. Genevieve ls., top 2715' Spd. 8-8-48. Maud North Pool.

1S, 13W, Mt. Carmel Twp.

11, SE NW SE. J. Bauer - S. E. Rigg #1. D&A 9-28-48. TD 2665' Ste. Genevieve ls., top 2565' Spd. 9-9-48. Mt. Carmel West Pool.

11, 557' from S. line, 330' from E. line, SW SE. Gopher Drlg. - G. Dunkel #1. Comp. 9-28-48. IP 400 BOP TD 2295' Cypress ss., top 2277' Spd. 8-21-48 Shot 40 qts. Mt. Carmel West Pool.

11, 673' from S. line, 330' from E. line, SW. Gopher - Dunkle-Keeler #1. D&A 9-28-48. TD 2688' Ste. Genevieve ls., top 2580' Spd. 9-8-48. Mt. Carmel West Pool.

1S, 13W, Bellmont Twp.

19, NW SW NW. M. & M. Drlg. - F. Peter #1. Temp. Abd. 9-21-48. TD 2915' PB 2840' Ste. Genevieve ls., top 2810' Spd. 8-18-48. Acidized 2000 gals. Maud North Pool.

1S, 13W, Mt. Carmel Twp.

26, SW NE SE. Continental Oil - C. J. Schrodt #1. WOC 9-28-48. Spd. 7-1-48. Acidized 3000 gals. WN (Maud Pool).

27, SW SE NE. Brubeck & Popas - Spickerman #3. Comp. 9-28-48. IP 72 BOP TD 2642' PB 2430' Cypress & Bethel ss. Spd. 8-30-48. Shot 30 qts. Maud Pool.

1S, 13W, Bellmont Twp.

28, NE SW NW. George & Wrather - J. T. Fearheiley #1. Comp. 9-21-48. IP 75 BOP TD 2577' Bethel ss., top 2560' Spd. 8-24-48. Shot 60 qts. Maud Central Pool.

28, SW NE NW. George & Wrather - J. LeSeure #2. D&A 9-28-48. TD 2602' Bethel ss., top 2591' Spd. 9-9-48. Maud Central Pool.

28, SE NW NW. M. & M. Drlg. Co. - J. LeSeure #2. Comp. 9-21-48. IP 80 BOP TD 2573' Bethel ss., top 2560' Spd. 8-14-48. Shot 40 qts. Maud Central Pool.

WABASH COUNTY (Continued)

1S, 13W, Bellmont Twp.
32, SE SE NE. George & Wrather - F. Ceney #1. DP 9-28-48. Spd. 9-17-48. WN (Maud West Pool).

1S, 14W, Bellmont Twp.
24, NE SW NE. Phillips Pet. & Duncan - Pfeister-Keeps #2. Comp. 9-7-48. IP 18 BOP TD 2842' Lower Chara ls., top 2835' Spd. 7-24-48. Maud North Pool.

2S, 13W, Mt. Carmel Twp.
2, SE SE SE. W. A. Brubeck - Esarey #1. D&A 9-28-48. TD 2670' Ste. Genevieve ls., top 2596' Spd. 9-13-48. WN (Maud Pool).

2, 467' from S. line, 309' from W. line, NW. B. Roan - Landes #4. Comp. 9-7-48 IP 40 BOP & 40 BW. TD 2380' Cypress ss., top 2366' Spd. 8-5-48. Shot 20 qts. Maud Pool.

2S, 13W, Coffee Twp.
3, NE SE NW. C. E. Skiles - Lovellette #2. Comp. 9-7-48. IP 40 BOP & Trc. W. TD 2347' PB 2340' Cypress ss., top 2325' Spd. 7-21-48. Shot 30 qts. Maud Pool.

12, 2596' from N. line, 770' from W. line, Sec. C. E. Skiles - J. J. Peters #1. TD 1991' 9-28-48. Spd. 9-3-48. WN (Rochester Pool).

14, 198' from N. line, 594' from E. line, NW. Arvin Drlg. Co. - Compton #1. D&A 9-14-48. TD 2030' Vienna ls., top 2010? Spd. 9-7-48. Rochester Pool.

14, 200' from N. line, 800' from E. line, NW. Fox & Fox - H. M. Parr #1. D&A 9-21-48. TD 2012' Little Menard ls., top 1966' Spd. 9-8-48. Rochester Poo

14, 58' from S. line, 165' from W. line, SE NE SW. Lynch Oil & Alberding - J. W Legier #1. WOC 9-28-48. Spd. 9-17-48. WN (Rochester Pool).

14, 330' from N. line, 880' from W. line, NE. Lynch Oil - Yarbor #1. Comp. 9-21-48. IP 600 BOP TD 1957' Waltersburg ss., top 1876' Spd. 8-2-48. Shot 120 qts. & 12 qts. marbles. DISCOVERY WELL OF ROCHESTER POOL IN ILLINO

14, 536' from N. line, 22' from W. line, NE. L. A. Mesman & M. M. Drlg. - Timber lake #1. Comp. 9-28-48. IP 85 BOP TD 1983' PB 1976' Waltersburg ss., to 1951' Spd. 9-1-48. Shot 190 qts. Rochester Pool.

14, 691' from N. line, 212' from E. line, NW. M. & M. Drlg. Co. - Rochester Christian Church #1. Comp. 9-28-48. IP 60 BOP TD 1973' Waltersburg ss., top 1961' Spd. 9-12-48. Rochester Pool.

14, 495' from N. line, 169' from E. line, NW. M. & M. Drlg. Co. - J. T. Timber-lake #1. D&A 9-21-48. TD 1970' Little Menard ls., top 1937' Spd. 9-12-48 Rochester Pool.

14, 651' from N. line, 366' from E. line, NW. R. C. Smith - J. T. Timberlake "A #1. D&A 9-21-48. TD 1990' Little Menard ls., top 1937' Spd. 9-12-48. Rochester Pool.

WABASH COUNTY (Continued)

2S, 13W, Coffee Twp.

22, SE SE NW. C. P. Skiles - Thompson-Roelstad #1. TD 2834' 9-28-48. Spd. 9-17-48. WN (Keensburg South Pool).

2S, 13W, Compton Twp.

30, SE NW NE. Texas - C. J. Stansfield #6. Comp. 9-28-48. IP 16 BOP & 4 BW. TD 2486' PB 1760' Biehl ss., top 1733' Spd. 8-7-48. Shot 75 qts. New Harmony-Keensburg Cons. Pool.

2S, 13W, Coffee Twp.

34, SE NE NW. Cent. Pipe Line - Garst "A" #1. D&A (SSO) 9-28-48. TD 2544' Cypress ss., top 2407' Spd. 9-11-48. WN (Keensburg South Pool).

2S, 14W, Compton Twp.

12, SE NE SW. V. T. Drlg. & Detrich - A. D. Crackel #1. D&A 9-14-48. TD 2960' Ste. Genevieve ls., top 2831' Spd. 8-26-48. WN (Browns East Pool).

WASHINGTON COUNTY

3S, 1W, DuBois Twp.

19, NW NW NW. Allen & Mabee Drlg. - Roznowski #1. Comp. 9-28-48. IP Est. 6,000,000 cu. ft. gas. TD 1315' PB 1185' Cypress ss., top 1166' Spd. 9-9-48. DuBois Pool.

3S, 2W, Bolo Twp.

1, NW SE SE. A. Schermann - A. Piotrowski #1. D&A (SO) 9-7-48. TD 1430' Bethel ss., top 1416' Spd. 8-28-48. WN (DuBois West Pool).

3S, 4W, Oakdale Twp.

29, NW NW SW. Chicago Pet. Co. - V. Frieman #1. D&A 9-14-48. TD 2419' Silurian ls., top 2312' Spd. 8-28-48. McKinley Pool.

WAYNE COUNTY

1N, 7E, Bedford Twp.

1, E SE SW. Pure - J. Elliott #4. D&A (SO) 9-7-48. TD 3075' PB 2841' Ste. Genevieve ls., top 2964' Spd. 8-9-48. Shot 70 qts. Clay City-Noble Cons. Pool.

4, 370' from S. line, 330' from E. line, SW SE. Nat. Assoc. Pet. - Z. Ellis #1. Drlg. 2863' 9-28-48. Spd. 8-20-48. WN (Clay City-Noble Cons. Pool).

14, 990' from N. line, 1188' from W. line, NE. Wayne Drlg. - Illoyes Heirs #3. Comp. 9-28-48. IP 15 BOP & 15 BW. TD 3022' PB 3016' Aux Vases ss., top 2994' Spd. 7-17-48. Shot 190 qts. Clay City-Noble Cons. Pool.

16, NE SE SW. Baines et al - E. M. Reid #1. Comp. 9-7-48. IP 4 BOP & 1 BW. TD 3215' McClosky ls., top 3197' Spd. 7-29-48. Acidized 4000 gals. Cisne North Pool.

16, 540' from S. line, 330' from W. line, SE SW. B. Herman - D. Pitman #1. D&A (SSO) 9-7-48. TD 3220' Ste. Genevieve ls., top 3136' Spd. 8-23-48. Cisne North Pool.

16, E SW NW. Nat'l. Assoc. Pet. - Feller #1-B. Comp. 9-7-48. IP 30 BOP & 7½ BW TD 3183' PB 3180' McClosky ls., top 3158' Spd. 7-31-48. Acidized 11,000 gals. Cisne North Pool.

WAYNE COUNTY (Continued)

1N, 7E, Bedford Twp.
33, SE NE NE. Pure-Slagter - Van Fossen-Brach Consol. #1. Comp. 9-28-48. IP 37 BOP & 67 BW. TD 3187' Rosiclare ss. & McClosky ls. Spd. 9-3-48. Clay City-Noble Cons. Pool.

1N, 8E, Elm River Twp.
26, NW NE NE. Watkins Drlg. - O. Enlow #1. D&A (SSO) 9-14-48. TD 3155' Ste. Genevieve ls., top 3040' Spd. 8-27-48. Clay City-Noble Cons. Pool.

2N, 6E, Keith Twp.
33, NE NE NE. Shulman Bros. - C. C. Howe #1. RURT 9-28-48. WF.

2N, 7E, Keith Twp.
28, SW SW SW. Aurora Gasoline - Pittman #1. D&A 9-14-48. TD 3165' Ste. Genevieve ls., top 3094' Spd. 8-28-48. WN (Clay City-Noble Cons. Pool).

2N, 9E, Mt. Erie Twp.
19, SW SW NE. J. W. Rudy - W. H. Fout #1. TD 3100' 9-28-48. Spd. 9-1-48. WN (Clay City-Noble Cons. Pool).

25, SE NE SW. Carter - L. H. Jones #1. D&A/9-14-48. (SSO) TD 3324' Ste. Genevieve ls., top 3175' Spd. 8-29-48. WN (Calhoun Cons. Pool).

1S, 6E, Berry Twp.
28, NW SE NE. C. Pearson - B. E. Spencer #4. Comp. 9-14-48. IP 27 BOP TD 307[illegible] Aux Vases ss., top 3045' Spd. 8-11-48. Shot 60 qts. Johnsonville Cons. Poo[illegible]

1S, 7E, Lamard Twp.
4, 330' from S. line, 1727' from W. line, NE. A. J. Slagter - R. H. Barnard #2. Comp. 9-21-48. IP 110 BOP & 125 BW. TD 3233' PB 3166' Lower Ohara ls., top 3156' Spd. 7-29-48. Acidized 2000 gals. Clay City-Noble Cons. Pool.

13, NE SW NE. Tuley & Carter - C. Scott #2. Comp. 9-21-48. IP 150 BOP TD 3097' Aux Vases ss., top 3055' Spd. 8-22-48. Shot 75 qts. Clay City-Noble Cons. Pool.

10, NE SE NW. C. Craynon - Craynon-McNeely #3. D&A (SO) 9-28-48. TD 3228' Ste Genevieve ls., top 3172' Spd. 8-4-48. Shot 30 qts. Clay City-Noble Cons. Pool. PB 3120'

10, NW SW NE. P. Fulk - L. Waller #1. D&A (SSO) 9-14-48. TD 3231' Ste. Genevieve ls., top 3171' Spd. 8-11-48. Clay City-Noble Cons. Pool.

1S, 8E, Jasper Twp.
14, C NE NE. Ind. Farm Bur. - C. T. Bowlds "B" #1. D&A (SSO) 9-7-48. TD 3182' Ste. Genevieve ls., top 3062' Spd. 8-16-48. Clay City-Noble Cons. Pool.

17, SE NW SE. N. Redwine - L. R. Bobbett #1. Comp. 9-21-48. IP 110 BOP TD 3280' McClosky ls., top 3247' Spd. 8-22-48. Clay City-Noble Cons. Pool.

1S, 9E, Massilon Twp.
33, N NW NW. Collins Bros. - Messman #1. POP 9-28-48. Spd. 8-15-48. Acidized 2500 gals. WN (Half Moon Pool).

WAYNE COUNTY (Continued)

1S, 9E, Massilon Twp.

35, NE SW NE. Central Pipeline & G. S. Engle - T. Adams #1. Spd. 9-27-48. WN (Half Moon Pool).

2S, 6E, Orel Twp.

31, NE NE SW. Armstrong Oil Co. - W. J. Accola #1. LOC 9-28-48. WN (Mayberry Pool).

2S, 8E, Barnhill Twp.

19, NE NW NE. B. Nation - Miller et al #1. D&A 9-7-48. TD 3402' Ste. Genevieve ls., top 3299' Spd. 8-6-48. Fairfield Pool.

19, NW NE NE. Nation - Puckett #1. Comp. 9-7-48. IP 37 BOP TD 3252' Aux Vases ss., top 3232' Spd. 6-20-48 Shot 98 qts. Fairfield Pool.

28, SE NE SE. Cent. Pipe Line - Simpson "A" #1. D&A (SSO) 9-14-48. TD 3458' Ste. Genevieve ls., top 3332' Spd. 8-31-48. Barnhill Pool.

28, SE SW SE. N. V. Duncan - M. Baird #1. Comp. 9-7-48. IP 55 BOP & 10 BW. TD 3512' PB 3349' Aux Vases ss., top 3330' Spd. 8-4-48. Barnhill Pool.

33, NE NW NE. Cent. Pipe Line - A. J. Boze "A" #2. D&A (SSO) 9-28-48. TD 3542' Ste. Genevieve ls., top 3410' Spd. 9-14-48. Barnhill Pool.

3S, 6E, Orel Twp.

6, SE NE NE. Armstrong Oil Co. - N. O. Carlton #1. MIRT 9-28-48. WN (Mayberry Pool).

WHITE COUNTY

3S, 9E, Burnt Prairie Twp.

31, NW NW NE. Magnolia Oil Co. - L. Taylor #1. WOC 9-28-48. Spd. 9-26-48. WN (Goldengate Cons. Pool).

3S, 10E, Gray Twp.

23, 290' from S. line, 330' from W. line, SE NW. W. Duncan & Yingling - Kershaw #1-A. Comp. 9-28-48. IP 180 BOP TD 1927' Biehl ss., top 1904' Spd. 8-29-48. Shot 13 qts. Grayville West Pool.

23, 290' from S. line, 330' from E. line, SE NW. Duncan & Yingling - G. Kershaw #2-A. Comp. 9-7-48. IP 82 BOP TD 1953' Biehl ss., top 1926' Spd. 8-4-48. Shot 80 qts. Grayville West Pool.

23, SE SW NW. W. Duncan - Shaw #1. Comp. 9-14-48. IP 80 BOP TD 3195' Biehl ss., top 1908' Spd. 8-17-48. Grayville West Pool. PB 1990'

23, NE SW NW. W. Duncan - R. Shaw #2. D&A (To be converted to water input) 9-21-48. TD 3080' Aux Vases ss., top 3073' Spd. 9-1-48. Grayville West Pool.

22, SE SW NE. P. O. Wall - W. L. Curtis #1. Comp. 9-7-48. IP 70 BOP TD 3015' PB 2914' Cypress ss., top 2884' Spd. 7-26-48. Shot 10 qts. marbles. Grayville West Pool.

26, NW NE NW. B. Lambert - Greisbaum #2. Comp. 9-7-48. IP 85 BOP TD 2952' Bethel ss., top 2936' Spd. 7-30-48. Shot 20 qts. Grayville West Pool.

WHITE COUNTY (Continued)

3S, 10E, Gray Twp.
35, NW NE SW. P. O. Wall - Ridenor #2. Drlg. 2478' 9-28-48. Spd. 9-16-48. WN (Grayville West Pool).

4S, 9E, Burnt Prairie Twp.
15, SE NW SW. Great Lakes Carbon - Bohleber #1. D&A 9-7-48. TD 3370' Ste. Genevieve ls., top 3267' Spd. 8-12-48. WF.

25, SE NW NE. N. V. Duncan-W. Duncan - Barbare-Rebstock Comm. #1. Comp. 9-21-48. IP 15 BOP & 15 BW TD 3280' PB 2880' Cypress ss., top 2862' Spd. 7-16-48. Shot 30 qts. EXTENSION TO SUMPTER POOL.

4S, 10E, Phillips Twp.
13, NW NW SE. Aurora et al - Holt #1. MIST 9-28-48. WN (Phillipstown Cons. Pool)

4S, 13W, Phillips Twp.
19, NW NW NW. Carter - C. H. Carroll #1. Temp. Abd. (SO) 9-14-48. TD 3042' Ste. Genevieve ls., top 2879' Spd. 8-5-48. Acidized 3500 gals. WN (New Hamony-Keensburg Cons. Pool).

5S, 9E, Carmi Twp.
3, NE NW SW. S. A. Gilpin - H. Gates #1. D&A (SSO) 9-14-48. TD 3389' Ste. Genevieve ls., top 3278' Spd. 8-23-48. Carmi North Pool.

5S, 10E, Hawthorne Twp.
36, NW NW NE. B. Henman - C. Roser #1. Abandoned at 150' 9-28-48. Spd. 8-14-48. Maunie North Pool.

6S, 9E, Heralds Prairie Twp.
23, NW SE SE. I. White - Weasel #1. D&A 9-7-48. TD 2915' Aux Vases ss., top 2888' Spd. 8-20-48. Storms Pool.

7S, 8E, Indian Creek Twp.
1, NE SW NW. Kingwood et al - D. P. Hale "B" #2. D&A (SSO) 9-14-48. TD 3167' Ste. Genevieve ls., top 2968' Spd. 8-25-48. Roland Pool.

8, SE SE SW. C. E. Brehm - E. Johnson #1. WOC 9-28-48. Spd. 9-4-48. WN (Gossett Pool).

7S, 9E, Heralds Prairie Twp.
9, SE SE SW. C. E. Brehm - J. A. Sutton Unit #1. D&A 9-21-48. TD 3083' Ste. Genevieve ls., top 2950' Spd. 8-21-48. WN (Herald Pool).

7S, 10E, Emma Twp.
21, NE SE NE. Magnolia - A. W. Hayes #1. D&A (SO) 9-28-48. TD 2995' Ste. Genevieve ls., top 2848' Spd. 9-1-48. WN (New Haven West Pool).

OLD WELLS REWORKED

CLAY COUNTY
4N, 8E, Pixley Twp.
12, SW SW NE. Magnolia - F. Stanley #1. Comp. 9-14-48. IP 76 BOP & 1 BW. TD 3029' Rosiclare ls. Acidized 1000 gals. Passport Pool. Formerly a producer

COLES COUNTY
14N, 11E, East Oakland Twp.
31, 555' from N. line, 330' from W. line, Sec. F. D. Walker (Was Borden) - W. S. Temples #1. D&A (SSO) 9-7-48. TD 2355' PB 2027' Trenton ls., top 2014' Shot 178 qts. Acidized 8250 gals. WF. Formerly D&A.

GALLATIN COUNTY
8S, 10E, New Haven Twp.
10, NE NW SE. Vandenbark - J. H. Browning #1. D&A 9-7-48. TD 2841' PB 2410' Shot 60 qts. Inman East Pool. Formerly D&A.

HAMILTON COUNTY
4S, 7E, Beaver Creek Twp.
4, SE SE SE. V. J. Nolan - Reed-Twist #1. WOST 9-28-48. WN (Bungay Cons. Pool) Formerly D&A.

MADISON COUNTY
6N, 7W, Omphghent Twp.
13, SW NE SW. J. E. Turner & F. D. Johnson - Ahrens #1. HUST 9-28-48. WN (Livingston Pool). Formerly D&A.

MARION COUNTY
2N, 2E, Salem Twp.
20, 380' from S. line, 37' from E. line, SE NW. Ohio - M. J. Young #7. Comp. 9-7-48. IP 13 BOP TD 2216' PB 2182' McClosky ls. & Salem ls. Acidized 2000 gals. Salem Pool. Formerly a producer.

29, SE NE NW. Ohio - M. J. Young #8. Comp. 9-7-48. IP 16 BOP TD 2225' McClosky ls. & Salem ls. Acidized 2000 gals. Salem Pool. Formerly a producer.

WABASH COUNTY
3S, 14W, Compton Twp.
22, 646' from S. line, 220' from E. line, NE. Luboil - Helm #24. Comp. 9-7-48 IP 50 BOP & Trc. W. TD 2892' ?Rosiclare ss., top 2857' New Harmony-Keensburg Cons. Pool. Formerly a producer.

WAYNE COUNTY
2N, 7E, Keith Twp.
20, SE SW SE. P. Doran et al (Was Gilliam Drlg.) - B. Davis #1. Temp. Abd. (SO) 9-28-48. TD 3230' PB 3050' Acidized 5000 gals. WN (Clay City-Noble Cons. Pool). Formerly D&A.

1S, 7E, Lamard Twp.
10, 229' from S. line, 256' from E. line, SE. Ross Bartness - Hilliard Consol. #1 Comp. 9-28-48. IP 51 BOP TD 3142' Aux Vases ss. Shot 15 qts. Clay City-Noble Cons. Pool. Formerly a junked hole.

WAYNE COUNTY (Continued)

1S, 8E, Jasper Twp.

19, NE NE SW. Watkins Drlg. - K. M. Thacker #1. Comp. 9-7-48. IP 25 BOP TD 3302' Aux Vases ss. Clay City-Noble Cons. Pool. Formerly a producer.

2S, 7E, Big Mound Twp.

4, N SE NE. Roche-Voyles - L. McPherson #2. Clay City-Noble Cons. Pool. Formerly a producer. ST. PETER TEST.

WHITE COUNTY

5S, 9E, Carmi Twp.

6, SW SW SE. E. Witt - Williams #1. D&A 9-7-48. TD 3338' Trumbull Pool. Formerly a producer.

PRODUCING WELLS PLUGGED - AUGUST 28 to SEPTEMBER 23, 1948*

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Pool Name
		CLARK COUNTY			
Pure	L. Weaver 300A #40	SW NE, 22-9N-14W	657	8-17-48	Johnson South
		CLINTON COUNTY			
Strawser & Issacson	Phoenix #2	SW NW SW, 14-1N-1W	1429	8-9-48	Centralia West
Strawser	S. Phoenix #1	NW NW SW, " " "	1430	8-5-48	" "
Brookside Oil	C.B. & Q. R.R. #6	SE NW NE, 1-1N-1W	1360	9-13-48	Centralia
		CRAWFORD COUNTY			
M. L. Dorsey	H. Burner #16	NE NE SW, 31-7N-12W	1020	8-11-48	Main
" " "	" " #21	NE SW, " " "	1099	8-13-48	"
J. Outcalt	J. M. Cresnell #6	NW NE, 29-6N-11W	980	8-4-48	Flat Rock
C. R. Craft	A. Netheny #1	SE NE, 19-8N-13W	1236	8-10-48	New Bellair
F. Ellison	C. S. Jones #1	NE NE NE, 28-6N-11W	1145	5-20-48	Flat Rock
		EDWARDS COUNTY			
G. H. Wickham	M. Schroeder #2	SE NE SE, 27-2S-14W	2962	8-24-48	New Harmony-Keensburg Con.
		FAYETTE COUNTY			
Roby Drlg. Co.	Cummings #2	NE NW SW, 16-8N-3E	1565	9-4-48	Louden
		LAWRENCE COUNTY			
J. S. Young	Lutz #1	NE NE NW, 8-1N-12W	1570	8-14-48	Allendale
Ohio	J. J. Gould a/c 1 #5	NE SW SW, 36-3N-12W	1806	9-8-48	Lawrence
"	J. J. Gould a/c 1 #12	NW SW, 36-3N-12W	1835	9-14-48	"
"	S. L. Gray #3	SE SE SE, 14-3N-12W	1581	9-1-48	"
"	Laura J. Jenner a/c 2 #15	NW SE SW, 36-3N-12W	1792	9-21-48	"
"	W. C. Miller #7	NW NW NE, 20-3N-12W	1367	9-13-48	"
"	W. C. Miller #9	SW NW NE, 20-3N-12W	1371	9-17-48	"
"	W. C. Miller #39	NE NE NW, 20-3N-12W	1349	9-9-48	"
"	W. H. Rogers #17	SE SE SW, 17-3N-12W	1352	8-31-48	"
		MARION COUNTY			
Texas (McBride)	W. Fyke Heirs (L. Hawthorne) #50	NW SW SE, 5-1N-2E	2250	1-24-48	Salem
		WABASH COUNTY			
B. Lambert	Bucholz #A-2	SE SW NE, 9-2S-13W	2424	4-21-48	New Harmony-Keensburg Con.
Indilky	Chapman #2	NE SE, 23-1N-12W	1700	4-11-48	Allendale
R. Gilster	L. Seiler #1	SW SE NW, 30-1S-12W	2530	4-19-48	Mt. Carmel
R. L. Bauman (Roberts)	Coleman #1	Sublot 16, Lot 224, 20-1S-12W	2039	4-12-48	Mt. Carmel
Max Oil	Holsen & Dorney #6	NW, 18-1N-11W	1530	4-24-48	Allendale
" "	" " " #5	", " " "	1516	4-21-48	"
" "	" " " #9	", " " "	1527	4-23-48	"
" "	" " " #7	", " " "	1517	4-30-48	"

* Includes some wells plugged earlier but not previously reported.

PRODUCING WELLS PLUGGED - AUGUST 28 to SEPTEMBER 23, 1948 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Pool Name
		WAYNE COUNTY			
Pure Oil Co.	Powell Cons. B #1	SE NE, 22-1N-8E	3077	9-9-48	Clay City-Noble Co.
		WHITE COUNTY			
J. C. Haynes	Hon C-2	SW SW NE, 9-4S-14W	2650	2-12-48	New Harmony-Keensburg Co.
Coy Oil	McIntosh #1	NE SE SW, 31-3S-8E	3276	5-28-48	Mill Shoals
M. J. Keoughan	Gray #2-A	SW SW NE, 17-4S-14W	2586	9-13-48	New Harmony-Keensburg Co.
" " "	" #2-C	SW SW NE, 17-4S-14W	2708	9-13-48	" "
" " "	" #6-C	NE SE NW, 17-4S-14W	2721	9-11-48	" "

DRY HOLES PLUGGED - AUGUST 28 to SEPTEMBER 23, 1948*

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name
		CLARK COUNTY			
R. Phillips	L. Erwin #1	SE NE, 35-11N-14W	369	8-9-48	Wildcat
C. R. Craft	Finney #1	W NW NW, 32-9N-14W	1691	1-16-48	"
" " "	Madlem #1	SW SW SW, 29-9N-14W	2550	1-19-48	"
		CLAY COUNTY			
D. Baines	I. Anderson #1	NW NW NE, 16-3N-5E	2918	9-3-48	Wildcat
Shulman Bros.	M. Jorgenson #5	SE SE SW, 11-4N-8E	3002	9-4-48	Passport
Magnolia	F. Phillips #1	SW SW NE, 10-4N-7E	3052	8-28-48	Wildcat
A. J. Hammer	O. Lawrence #1	NW SE SW, 4-2N-5E	2890	8-8-48	Xenia
		CLINTON COUNTY			
J. B. Finley	M. Aldag #1	SE SE SE, 11-2N-2W	1375	8-4-48	Wildcat
		CRAWFORD COUNTY			
C. A. Smith	F. Osborn #1	NE NE SW, 4-5N-13W	2286	9-21-48	Wildcat
		EDGAR COUNTY			
D. F. Wright	J. Fenwick #1	NW NW NE, 36-15N-14W	820	8-24-48	Wildcat
		EDWARDS COUNTY			
W. Duncan	A. Marriott #1	SW SW SE, 9-2S-14W	3095	8-23-48	Wildcat
F. J. Fleming	R. Clodfelter #1	NE NE SE, 9-1N-14W	3095	8-30-48	"
" " "	L. Hall #1	NE NE SW, 28-1N-14W	3111	8-17-48	"
Superior Oil	L.C.Chalcraft et al #1	SE NE NE, 18-3S-10E	3371	8-20-48	"
		EFFINGHAM COUNTY			
E. A. Obering	L. Pickens #1	SW SW SW, 14-7N-7E	2913	8-5-48	Wildcat
Ind. Farm Bur.	J. Davis #1	NW NW SE, 24-6N-6E	2882	9-5-48	Eberle
P. Doran	Culley #1	SE SW NW, 15-6N-5E	2555	8-30-48	Wildcat
J. Dunbar	Cremer #1	SE NW SW, 4-7N-7E	2802	8-9-48	"
		FRANKLIN COUNTY			
H. Scott	Shelton #1 (2)	SW SW SE, 23-7S-4E	3244	5-10-48	Wildcat
W. I. Lewis	Phillips #1-D	SW SW NW, 21-5S-2E	2883	8-21-48	Sesser
		GALLATIN COUNTY			
B. M. Heath	Burns-Pence #3	NW NW NW, 29-7S-8E	2283	9-7-48	Roland
" " "	J.T. Colnon Trst. #1	NW NE SW, 30-7S-8E	3077	8-27-48	Wildcat
Nat'l. Assoc. Pet.	M. Davis #1	SE SE NW, 32-7S-10E	2947	9-4-48	"
C. E. Brehm et al	S. Hoff #1	NE NE SE, 21-8S-9E	2556	8-6-48	Inman East
		HAMILTON COUNTY			
Phillips	Nease #1	SW SE SW, 11-4S-7E	3480	8-9-48	Bungay Cons.
Stewart Oil	J. Brumit #2	NW SW SW, 6-6S-6E	3160	8-25-48	Rural Hill
Sohio	B. R. Gray #19	NE SE SW, 1-4S-7E	3475	8-28-48	Mill Shoals
"	Smith-Little (2) 1	NW NE NE, 10-4S-6E	3507	8-24-48	Belle Prairie
Gulf	J. C. Lightner #2	SW NW NE, 3-7S-5E	3475	8-25-48	Rural Hill

* Includes some wells plugged earlier but not previously reported.

DRY HOLES PLUGGED - AUGUST 28 to SEPTEMBER 23, 1948 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name
		JASPER COUNTY			
Robinson & Puckett	E. Parr #1	NW NW NE, 13-7N-10E	2464	?	Wildcat
D. Slape	F. G. Bixler #1	NW NW NE, 5-6N-9E	3079	8-27-48	"
G. W. Miller	J. Parker #1	NW NW NW, 28-6N-9E	3140	8-18-48	"
J. L. Black	W. Martin #1	SW NE NE, 11-7N-10E	2577	8-14-48	"
		JEFFERSON COUNTY			
W. Krohn	Patterson Est. #1	SE SW SE, 27-1S-2E	2430	9-3-48	Wildcat
E. Self	Sides #2	NW SW SW, 19-2S-2E	2036	8-31-48	Woodlawn
Nat'l. Assoc.	W. Fox #1	SW SW SE, 16-1S-4E	2866	8-30-48	Divide East
C. E. Brehm	Berthold #1	NW NW NE, 23-3S-3E	2954	8-9-48	Wildcat
		MADISON COUNTY			
Cole & Hall	Schlechte #1	NW NE NW, 29-6N-6W	707	8-24-48	Wildcat
J. L. Neary	C. Henke #4	E SW SW, 17-6N-6W	657	9-1-48	Livingston
		MARION COUNTY			
Tex Harvey	W. & R. Bachmann #1	W NE NE, 5-2N-2E	2182	8-22-48	Wildcat
		PERRY COUNTY			
Producers Pipe Line	Orange Bird #1	SW SE NW, 18-5S-2W	1575	8-24-48	Wildcat
		RICHLAND COUNTY			
Don Slape	J. Hunley #1	NE NW SW, 3-4N-9E	3104	8-15-48	Wildcat
		WABASH COUNTY			
F. L. Beard	L. Chapman #1	SW NW NW, 18-1S-12W	2125	8-5-48	Mt. Carmel
C. E. Skiles	E. B. Helm #B-1	NW SE NW, 15-3S-14W	2762	8-30-48	New Harmony-Keensburg Co
" " "	J. Schrodt #1	SW SE NW, 2-2S-13W	2390	8-20-48	Maud
George & Wrather	E. E. Alka #1	NW SE SE, 29-1S-13W	2596	8-16-48	Maud West
Hayes-Wolf	N. E. Neikirk #2	SW NW NW, 9-1N-13W	2564	5-21-48	Lancaster
C. E. Skiles	P.D. Rosenbarger #1	SE SE NW, 29-1S-13W	2875	8-11-48	Wildcat
Hayes-Wolf Bros. Oil Co.	L. Peter #4	NE SE NE, 7-1S-13W	2797	8-19-48	Maud North
F. Heldt-D. Watson	G. H. Schrodt #1	SE SE SW, 1-2S-13W	2719	8-4-48	Wildcat
L. H. Lubin	E.B. Helm "A" #53X	SW NE NW, 23-3S-14W	2924	8-17-48	New Harmony-Keensburg Co
F. R. Stocker	Tanouary #1	NE SE NW, 7-1S-12W	2502	8-12-48	Mt. Carmel
C. R. Craft	Kitchene (3)(2) #2A	NE NW SW, 8-1S-12W	1283	8-30-48	Mt. Carmel
George & Wrather Drlg. Co.	Daugherty #2	NW NE NW, 29-1N-12W	2387	8-6-48	Allendale
		WASHINGTON COUNTY			
Chicago Petrol. Corp.	Hunleth #1	NW SE NE, 29-3S-4W	2356	8-24-48	McKinley
Al Schiermann	Piotrowski #1	NW SE SE, 1-3S-2W	1430	9-1-48	Wildcat
A. J. Slagter Jr.	Hunleth #1	NW NE NW, 31-3S-4W	2363	8-25-48	"

DRY HOLES PLUGGED - AUGUST 28 to SEPTEMBER 23, 1948 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name
		WAYNE COUNTY			
Ill. Mid-Cont.	J. Clark #1	SW SW NW, 13-2S-5E	3304	5-13-48	Wildcat
C. J. Myers	Burckett #1	SE NE SW, 34-1N-7E	3144	8-26-48	Clay City-Noble Cons.
Olson Drlg. Co.	Harry DeSelms #2	NE SE SE, 15-1N-7E	3183	8-29-48	" "
Don Baines & Chevalier	Leora Carson Est. #1	W NW NE, 21-1N-7E	3229?	8-23-48	Cisne North
Sohio Petroleum Co.	G.T. Caldwell #1	SW SE SW, 27-2S-8W	3450	8-23-48	Barnhill
Aurora Gasoline Co.	D.A. Hoover et al #1	NW SE SW, 32-1N-5E	2975	8-1-48	Wildcat
M. E. Affeld	Carrie Jacobson #1	N SW SE, 34-1S-5E	3150	7-16-48	Keenville
Watkins Drlg. Co.	Omer Enlow #1	NW NE NE, 26-1N-8E	3155	9-7-48	Clay City-Noble Cons.
Tulby & Carter	Orlyn Blessing #2	NW SW NW, 18-1S-8E	3290	8-21-48	" "
Perry Fulk	Lester Pittman #1	SW SW SW, 28-2N-7E	3163	9-9-48	Wildcat
B. L. Henman	Dewey Pittman #1	SW SE SW, 16-1N-7E	3217	9-2-48	Cisne North
Nation Oil Co.	Miller #1	NE NW NE, 19-2S-8E	3402	9-5-48	Fairfield
		WHITE COUNTY			
Great Lakes Carbon Corp.	Bohleber #1	SE NW SW, 15-4S-9E	3370	8-29-48	Wildcat
Van Tuyl	Garner #1	NE NW SW, 1-5S-10E	2111	9-7-48	Phillipstown Cons.
I. White	Weasel #1	NW SE SE, 23-6S-9E	2915	8-31-48	Storms
Gilliam Drlg. Co.	Minnie Bohleber #1	SE NE NE, 35-5S-10E	3202	8-21-48	Maunie North
E. Witt	J. W. Williams #1	SW SW SE, 6-5S-9E	3338	9-9-48	Trumbull
S. A. Gilpin	Henry Gates #1	NE NW SW, 3-5S-9E	3390	9-8-48	Carmi North
Kingwood Oil Co.	D.P. Hale B #2	NE SW NW, 1-7S-8E	3167	9-10-48	Roland
C. E. Brehm	J.A. Sutton Unit #1	SE SE SW, 9-7S-9E	3085	9-6-48	Wildcat
		MONTGOMERY COUNTY			
Refiners Pet.	C. A. Smith #1	SE SE SW, 32-9N-2W	2419	8-22-48	Wildcat

Alphabetical List of Oil and Gas Pools

September 28, 1948

Pool: County	Twp.	Range
Ab Lake: Gallatin	8S	10E
Aden Consol: Hamilton,Wayne	2-3S	7E
Aden North (c): Wayne	2-3S	7E
Aden S: Hamilton	3S	7E
Akin: Franklin	6S	4E
Albion Consol: Edwards	1-3S	10,11E,14W
Albion E: Edwards	2S	14W
Albion North (c): Edwards	1S	11E
Allendale: Wabash, Lawrence	1-2N	11-13W
Allison-Weger: Crawford	5N	11-12W
Alma: Marion	4N	2E
Amity: Richland	4N	14W
Ava-Campbell Hill (a):Jackson	7S	4W
Ayers (gas): Bond	6N	3W
Barnhill: Wayne	2-3S	8E
Barnhill East (c): Wayne	2S	9E
Bartelso: Clinton	1N	3W
Bartelso S: Clinton	1N	3W
Bartelso W: Clinton	1N	3W
Beaver Creek: Bond	4N	2-3W
Beaver Creek South: Clinton	3N	2W
Bellair: Crawford, Jasper	8N	14W
Belle Prairie: Hamilton	4S	6E
Belle Rive: Jefferson	3S	4E
Beman: Lawrence	3N	11W
Beman East: Lawrence	3N	10W
Bend: White	5S	14W
Bennington: Edwards, Wayne	1N	9-10E
Bennington S (a): Edwards	1N	10E
Benton: Franklin	6S	2-3E
Benton N: Franklin	6S	2E
Berryville: Wabash	2N	14W
Bessie: Franklin	6S	3E
Bible Grove Consol: Clay, Effingham	4-6N	6-7E
Bible Grove E (c): Clay	5N	7E
Bible Grove North: Effingham	6N	7E
Bible Grove S: Clay	5N	7E
Birds: Crawford, Lawrence	5N	10-11W
Blairsville: Hamilton	4S	7E
Bogota: Jasper	6N	9E
Bogota S: Jasper	5N	9E
Bone Gap: Edwards	1S	10,11E,14W
Bone Gap South: Edwards	1S	14W
Bonpas: Richland	2-3N	14W
Bonpas West (c): Richland	2N	14W
Boos (c): Jasper	6N	10E
Boos East (c): Jasper	6N	10E
Boos N (c): Jasper	6N	10E
Boulder: Clinton	2-3N	2W
Boyd: Jefferson	1S	1-2E
Boyleston Consol. (c):Wayne	1-2S	6-7E
Brown: Marion	1N	1E
Browns: Edwards, Wabash	1-2S	14W
Browns East: Wabash	2S	14W
Browns S: Edwards	2S	14W
Brownsville (c): White	5-6S	8-9E
Bungay Consol: Hamilton	4S	7E
Burnt Prairie (c): White	3S	9E
Burnt Prairie South: White	4S	9E
Calhoun Consol: Richland, Wayne	2-3N	9-10E
Calhoun N: Richland	3N	10E
Calvin (c): White	3-4S	10,11E,14W
Calvin N (c): White	3-4S	11E,14W
Carlinville: Macoupin	9N	7W
Carlinville N: Macoupin	10N	7W
Carlyle: Clinton	2N	3W
Carmi (a): White	5S	9E
Carmi N: White	5S	9E
Casey: Clark	10-11N	14W
Centerville: White	4S	9E
Centerville E: White	3-4S	9-10E
Centerville N (a): White	3S	10E
Centralia:Clinton,Marion	1-2N	1E-1W
Centralia W: Clinton	1N	1W
Chapman: Crawford	5-6N	12W
Cisne (c): Wayne	1N-1S	7E
Cisne N: Wayne	1N	7E
Clarksburg: Shelby	10N	4E
Clay City-Noble Cons: Clay, Wayne, Richland,Jasper	1-7N,1-2S	7-10E
Clay City North: Clay	3N	8E
Clay City W: Clay	2N	7E
Coil: Wayne	1S	5E
Coil W: Jefferson	1S	4E
Collinsville (a): Madison	3N	8W
Colmar-Plymouth: Hancock, McDonough	4N	4-5W
Concord: White	6S	10E
Concord Central: White	7S	10E
Concord E: White	6S	10E

Pool: County	Twp.	Range
Concord N: White	6S	10E
Concord S: White	7S	10E
Cooks Mills (a): Coles	13-14N	7E
Cooks Mills North: Coles	14N	7E
Cordes: Washington	3S	3W
Cottonwood: Gallatin	7S	9E
Covington (c): Wayne	1S	6-7E
Covington E (c): Wayne	1S	7E
Covington S: Wayne	2S	6E
Cowling (c): Edwards, Wabash	2-3S	14W
Cravat: Jefferson	1S	1E
Crossville: White	4S	10E
Dahlgren: Hamilton	3S	5E
Dale-Hoodville Consol: Hamilton	5-6S	6-7E
Divide: Jefferson	1S	3-4E
Divide East: Jefferson	1S	4E
Divide South: Jefferson	2S	3E
Divide W: Jefferson	1S	3E
Dix: Jefferson, Marion	1N-1S	2E
Dix S (a): Jefferson	1S	2E
Dubois: Washington	3S	1-2W
Dubois W: Washington	3S	2W
Dundas Consol. (c): Richland, Jasper	4-6N	9-10E
Dundas E: Richland, Jasper	5N	10E
Dupo: St. Clair	1S-1N	10W
Eberle: Effingham	6N	6E
Eldorado: Saline	8S	7E
Elk Prairie (a); Jefferson	4S	2E
Elkville: Jackson	7S	1W
Ellery: Edwards, Wayne	2S	9-10E
Ellery N (b): Edwards	2S	10E
Ellery S: Edwards	2-3S	10E
Elliottstown: Effingham	7N	7E
Enterprise (c): Wayne	1-2N	8E
Enterprise West (c): Wayne	1-2N	7E
Epworth: White	5S	10E
Epworth East: White	5S	10E
Evers: Effingham	8N	7E
Evers South: Effingham	7N	7E
Ewing: Franklin	5S	3E
Exchange: Marion	1N	3E
Fairfield: Wayne	2S	8E
Fairfield East: Wayne	2S	8E
Fairman: Marion, Clinton	3N	1E-1W
Fitzgerrell: Jefferson	4S	1E
Flat Rock: Crawford	5-6N	11-12W
Flora: Clay	3N	6-7E
Flora South: Clay	2N	6E
Friendsville: Wabash	1N	13W
Friendsville Central: Wabash	1N	13W
Friendsville North: Wabash	1N	12-13W
Friendsville South: Wabash	1N-1S	13W
Frogtown (a): Clinton	2N	4W
Gallagher (c): Richland	2N	9E
Gays: Moultrie	12N	6E
Geff (c): Wayne	1S	7-8E
Geff W (c): Wayne	1S	7E
Gillespie-Benld (a) (gas): Macoupin	8N	6W
Gillespie-Wyen: Macoupin	8N	6W
Goldengate Consol: Wayne, White	2-3S	9E
Goldengate N: Wayne	2S	9E
Goldengate West: Wayne	2S	9E
Gossett (a): White	7S	8E
Grayville (c): Edwards, White	3S	10,11E,14W
Grayville W: White	3S	10E
Greenville (a) (gas): Bond	5N	3W
Griffin (c): Wabash	3S	14W
Half Moon: Wayne	1S	9E
Helena: Lawrence	2N	13W
Herald: White, Gallatin	6-7S	9E
Herald E: White, Gallatin	7S	9-10E
Herald North: White	6S	9E
Hidalgo (a): Jasper	8N	10E
Hidalgo North: Cumberland	9N	9E
Hill: Effingham	6N	6E
Hoffman: Clinton	1N	2W
Hoodville (c): Hamilton	5-6S	6E
Hoodville E (a): Hamilton	5S	7E
Hoosier (c): Clay	4N	7E
Hoosier North (c): Clay	5N	7E
Huey: Clinton	2N	2W
Hunt City: Jasper	7N	10E
Hunt City South: Jasper	7N	11E
Ina (a): Jefferson	4S	2E
Inclose (b): Edgar	12N	14W
Ingraham (a): Clay	4N	8E
Ingraham West (c): Clay	5N	7E
Inman: Gallatin	8S	9-10E
Inman E: Gallatin	8S	10E
Inman N: Gallatin	8S	9E
Inman W: Gallatin	8S	9E
Iola Consol. (b): Clay, Effingham	5-6N	5E
Iola South: Clay	4N	5E

Pool: County	Twp.	Range
Iola West (a): Clay	5N	5E
Iron: White	6S	8E
Irvington: Washington	1S	1W
Iuka: Marion	2N	4E
Jacksonville (a)(gas):Morgan	15N	9W
Johnson N: Clark	9-10N	13-14W
Johnson S: Clark	9N	14W
Johnsonville Consol.:Wayne	1N-1S	6E
Johnsonville N: Wayne	1N	6E
Johnsonville S (b): Wayne	1S	6E
Johnsonville W (b): Wayne	1N	5-6E
Junction: Gallatin	9S	9E
Junction City: Marion	2N	1E
Junction North: Gallatin	8-9S	9E
Keensburg Consol. (c): Wabash	2S	13-14W
Keensburg E (b): Wabash	2S	13W
Keensburg S: Wabash	2-3S	13W
Keenville: Wayne	1S	5E
Kell (a): Jefferson	1S	3E
Kenner: Clay	3N	5-6E
Kenner North: Clay	3N	5-6E
Kenner West: Clay	3N	5E
King: Jefferson	3-4S	3E
Laclede (b): Fayette	5N	4E
Lakewood: Shelby	10N	2-3E
Lancaster: Wabash, Lawrence	1-2N	13W
Lancaster Central: Wabash	1N	13W
Lancaster E: Wabash	2N	13W
Lancaster N: Wabash	2N	13W
Lancaster S: Wabash	1N	13W
Lancaster W: Edwards, Wabash	1N	14W
Langewisch-Kuester (a):Marion	1N	1E
Lawrence:Lawrence, Crawford	2-5N	11-13W
Leech Consol. (c): Wayne, White	3S	9E
Lexington: Wabash	1S	14W
Lillyville: Cumberland, Effingham	8-9N	6-7E
Litchfield (b): Montgomery	8-9N	5W
Livingston: Madison	6N	6W
Louden: Fayette, Effingham	6-9N	2-4E
McKinley: Washington	3S	4W
Main: Crawford	5-8N	12-14W
Maplegrove: Edwards	1N	10E
Maplegrove E (a): Edwards	1N	10E
Maplegrove S: Edwards	1N	10E
Marcoe (a): Jefferson	3S	2E
Marine: Madison	4N	6W
Markham City: Jefferson	2-3S	4E
Markham City N: Jefferson, Wayne	2S	4-5E
Markham City W:Jefferson	2-3S	4E
Martinsville: Clark	10N	13W
Mason (a): Effingham	6N	5E
Mason S (c): Effingham,Clay	5-6N	5E
Massilon: Wayne, Edwards	1S	9-10E
Massilon South (a):Edwards	1S	10E
Mattoon (b): Coles	11-12N	7E
Maud: Wabash	1-2S	13W
Maud Central: Wabash	1S	13W
Maud North: Wabash	1S	13W
Maud West: Wabash	1S	13W
Maunie (c): White	6S	10-11E
Maunie N: White	5S	10E
Maunie S: White	6S	10-11E
Maunie W (a): White	6S	10E
Mayberry: Wayne	2-3S	6E
Mayberry North: Wayne	2S	6E
Miletus: Marion	4N	4E
Mill Shoals:White, Hamilton, Wayne	2-4S	7-8E
Mills Prairie: Edwards	1N	14W
Mt. Auburn: Christian	15N	2W
Mt. Carmel: Wabash	1N-1S	12W
Mt. Carmel W: Wabash	1S	13W
Mt. Erie (c): Wayne	1S	8E
Mt. Erie N: Wayne	1N	9E
Mt. Erie S (c): Wayne	1S	8E
Mt. Olive: Montgomery	8N	5W
Mt. Vernon: Jefferson	3S	3E
Nason: Jefferson	3S	2E
New Bellair: Crawford	8N	13W
New Harmony-Keensburg Consol: White, Wabash, Edwards	2-5S	13-14W
New Harmony S (Ill.):White	5S	14W
New Harmony S (Ind.):White	5S	14W
New Haven: White	7S	11E
New Haven N: White	7S	10E
New Haven W: Gallatin	7S	10E
New Hebron: Crawford	6N	12W
Newton (b): Jasper	6N	9E
Newton North: Jasper	7N	10E
Newton West (a): Jasper	6N	9E
Noble (c): Richland, Clay	2-4N	8-9E
Noble N (c): Richland	4N	9E
Noble S (c): Richland	3N	9E
Odin: Marion	2N	1-2E
Olney: Richland	4N	10E
Olney E: Richland	4N	10E
Olney S (a): Richland	3N	9-10E
Omaha: Gallatin	7-8S	8E

Pool: County	Twp.	Range
Omaha E: Gallatin	8S	8E
Omega: Marion	3N	4E
Panama (gas): Bond	7N	4W
Parker: Crawford	5N	12W
Parkersburg Consol: Richland, Edwards	1-2N	14W
Parkersburg N: Richland	3N	14W
Parkersburg W: Richland, Edwards	2N	10E
Passport: Clay	4N	8E
Passport S: Clay	4N	9E
Patoka: Marion	4N	1E
Patoka E: Marion	4N	1E
Patton (c): Wabash	1N	12W
Patton W (c): Wabash	1N	12W
Phillipstown Cons: White, Edwards	3-5S	10,11E,14W
Pittsfield (a) (gas): Pike	5S	4-5W
Plainview: Macoupin	9N	8W
Posey: Clinton	1N	2W
Raymond: Montgomery	10N	4-5W
Richview: Washington	2S	1W
Ridgway (a): Gallatin	8S	8E
Rinard (a): Wayne	2N	7E
Roaches: Jefferson	2S	1E
Roaches N: Jefferson	2S	1E
Rochester: Wabash	2S	13W
Roland: White, Gallatin	6-7S	8E
Roundprairie (c): Wayne	1S	6E
Ruark: Lawrence	2N	12W
Rural Hill: Hamilton	6S	5-6E
Rural Hill W: Hamilton	6S	5E
Russellville (gas): Lawrence	4-5N	10-11W
St. Francisville: Lawrence	2N	11W
St. Francisville E: Lawrence	2N	11W
St. Jacob: Madison	3N	6W
St. James: Fayette	5-6N	2-3E
St. Paul: Fayette	5N	3E
Ste. Marie: Jasper	5N	14W
Sailor Springs Cons: Clay	3-4N	7E
Sailor Springs East: Clay	4N	8E
Sailor Springs North: Clay	4N	8E
Sailor Springs South (c): Clay	3N	7E
Sailor Springs West: Clay	4N	7E
Salem: Marion	1-2N	1-2E
Samsville (a): Edwards	1N	11E
Samsville North: Edwards	1N	14W
Sandoval: Marion	2N	1E
Sandoval West: Clinton	2N	1W
Santa Fe (a): Clinton	1N	3W
Schnell: Richland	2N	9E
Seminary: Richland	2N	10E
Sesser: Franklin	5S	1-2E
Shattuc: Clinton	2N	1W
Shawneetown: Gallatin	9S	9E
Shelbyville (b): Shelby	11N	4E
Siggins: Cumberland, Clark	10N	10,11E,14W
Sims (c): Wayne	1S	6E
Sims North (c): Wayne	1S	6E
Sorento (b): Bond	6N	4W
Spanish Needle Creek (a) (gas): Macoupin	9N	7W
Sparta (a) (gas): Randolph	4-5S	5W
Springerton (c): Hamilton	4S	7E
Stanford: Clay	3N	7E
Stanford South: Clay	2N	7E
Stanford West: Clay	3N	7E
Staunton (a) (gas): Macoupin	7N	7W
Stewardson: Shelby	10N	5E
Stokes-Brownsville: White	5-6S	8-9E
Storms: White	6S	9-10E
Stringtown: Richland	4-5N	11E-14W
Sumner: Lawrence	4N	13W
Sumpter: White	4S	9E
Sumpter South: White	5S	9E
Swearingen (a) (gas): Crawford	6N	11W
Tamaroa: Perry	4S	1W
Thackeray: Hamilton	5S	7E
Thompsonville (a): Franklin	7S	4E
Thompsonville N: Franklin	7S	4E
Toliver (a): Clay	5N	6E
Toliver E: Clay	5N	6-7E
Tonti: Marion	2-3N	2E
Trumbull: White	5S	9E
Valier: Franklin	6S	2E
Waggoner (a): Montgomery	11N	5W
Wakefield (a): Jasper	5N	9E
Walpole: Hamilton	6S	6E
Waltonville: Jefferson	3S	2E
Wamac: Clinton, Marion, Washington	1N	1E-1W
Warrenton-Borton: Edgar, Coles	13-14N	14W
Waterloo (b): Monroe	1-2S	10W
Waverly (gas): Morgan	13N	8W
West End: Hamilton, Saline	7S	5E
Westfield: Clark, Coles, Edgar	11-12N	11E-14W
Westfield East: Clark	11-12N	14W
West Frankfort: Franklin	7S	2-3E

Pool: County	Twp.	Range	Pool: County	Twp.	Range
West Frankfort S (c): Franklin	7S	2-3E			
West Liberty (c): Jasper	5N	10E			
Whittington: Franklin	5S	3E			
Whittington W: Franklin	5S	2E			
Willow Hill Consol. (c): Jasper	6-7N	10E			
Willow Hill East: Jasper	6N	11E			
Willow Hill N (c): Jasper	7N	10E			
Woburn: Bond	6N	2W			
Woburn South: Bond	6N	2W			
Woodlawn: Jefferson	2-3S	1-2E			
Xenia: Clay	2N	5E			
York (a): Cumberland	9N	10-11E			

(a) Abandoned.
(b) Abandoned, revived.
(c) Consolidated with other pools. See page 11.

Date of issue: October 8, 1948.

Abbreviations Used in This Report

Abd.—Abandoned
BO—Barrels of oil
BOF—Barrels of oil flowing
BOP—Barrels on pump
BOS—Barrels of oil swabbed
BW—Barrels of water
C—Center
CO—Cleaning out
COAS—Cleaning out after shot
Comp.—Completed
Crg.—Coring
Csg.—Casing
D & A—Dry and abandoned
Drlg.—Drilling
DST—Drill stem test
E—East ½
Est.—Estimated
Fm.—Formation
Fsg.—Fishing
IP—Initial production
L—Line
Loc.—Location
Ls.—Limestone
MIM—Moving in material
MIRT—Moving in rotary tools
MIST—Moving in standard tools
N—North ½
NE—Northeast ¼
NR—No report
NW—Northwest ¼
PB—Plugged back
POP—Putting on pump
RU—Rigging up
RURT—Rigging up rotary tools
RUST—Rigging up standard tools
S—South ½
Sat.—Saturation
SD—Shut down
SDO—Shut down orders
SDR—Shut down for repairs
SE—Southeast ¼
SG—Show of gas
SITR—Shut in tank room
SO—Show of oil
SSO—Slight show of oil
Spd.—Spudded or spudding
Ss.—Sandstone
SW—Southwest ¼
Swb.—Swabbing
SWD—Salt water disposal well
Temp. abd.—Temporarily abandoned
Twp.—Township
TD—Total depth
Tstg.—Testing
UR—Underreaming
W—West ½
WF—Wildcat far (more than 2 miles from production)
WN—Wildcat near (½ to 2 miles from production)
WOC—Waiting for cement to set
WOST—Waiting on standard tools

330′ S—330 feet from the south line

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Dwight H. Green, Governor
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Urbana, Illinois

No. 144 OIL AND GAS DRILLING REPORT For October 1948

Monthly Report
OIL AND GAS DRILLING IN ILLINOIS

By

Virginia Kline and L. W. Clutter

Summary by Counties

	Completed Wells	Producing Wells	Drilling Wells	Locations	Permits to Drill°	
					Total	Wildcat
Bond	1	1	2	0	2	1
Champaign	0	0	1	0	0	0
Christian	1	1	1	0	2	2
Clark	5	1	5	0	3	1
Clay	20	10	13	7	26	7
Clinton	5	4	13	1	15	1
Coles	2	0	6	0	3	1
Crawford	0	0	6	0	68	1
Cumberland	0	0	0	0	13	0
Edgar	0	0	1	0	1	1
Edwards	9	4	6	0	8	1
Effingham	1	0	1	2	0	0
Fayette	0	0	1	0	0	0
Franklin	26	16	27	3	25	4
Gallatin	31	18	43	2	39	5
Hamilton	8	5	12	2	9	3
Hancock	0	0	0	0	0	0
Hardin	0	0	1	0	0	0
Jackson	1	0	2	0	0	0
Jasper	19	7	10	6	26	9
Jefferson	8	4	6	1	17	2
Lawrence	9	5	4	0	5	0
Lee	0	0	1	0	0	0
McDonough	0	0	1	0	1	0
Macoupin	0	0	1	0	0	0
Madison	10	2	4	1	9	7

(Continued on page 3)

Summary by Counties (Concluded)

	Completed Wells	Producing Wells	Drilling Wells	Locations	Permits to Drill° Total	Permits to Drill° Wildcat
Marion	4	3	5	1	9	2
Montgomery	2	1	2	1	2	1
Peoria	0	0	1	0	0	0
Perry	4	0	3	0	3	1
Pulaski	1	0	1	0	0	0
Richland	31	14	22	3	29	6
St. Clair	0	0	2	1	2	0
Saline	0	0	2	0	0	0
Shelby	0	0	2	2	5	3
Tazewell	0	0	0	1	0	0
Union	0	0	1	0	0	0
Wabash	50	29	38	3	58	9
Washington	2	1	5	1	4	1
Wayne	29	13	23	8	33	4
White	23	10	22	3	36	5
	302	149	297	49	453	78

° Issued by Department of Mines and Minerals, Springfield, Illinois, September 26 through October 28, 1948.

Average Initial Production of Oil Wells
By Years, 1937-1946
and by Months, January 1947 - October 1948

	Oil Wells	Total IP	Av. IP per Well
1937	284	78,499	276
1938	1,984	543,958	274
1939	2,946	1,117,750	379
1940	3,064	1,753,171	572
1941	2,912	807,784	278
1942	1,167	211,639	181
1943	1,064	130,712	123
1944	1,296	143,717	119
1945	1,178	161,452	137
1946	1,419	173,336	122
1947			
Jan.	93(6)*	9,438	101
Feb.	86(6)	7,923	92
Mar.	113(4)	8,965	79
Apr.	74(4)	6,009	81
May	90(11)	7,629	85
June	97(11)	11,378	117

1947	Oil Wells	Total IP	Av. IP per well
July	105(8)	9,294	88
Aug.	102(7)	8,873	87
Sept.	105(4)	8,775	84
Oct.	100(6)	10,932	110
Nov.	107(10)	12,204	114
Dec.	80(4)	7,387	92
	1,152	108,807	94
1948			
Jan.	98(12)	11,963	122
Feb.	108(9)	9,060	84
Mar.	66(4)	5,193	79
Apr.	66(7)	8,330	126
May	133(6)	13,855	104
June	137(4)	15,322	112
July	149(6)	18,178	122
Aug.	112(10)	12,263	109
Sept.	109(6)	12,367	113
Oct.	153(4)	16,629	109

* Figures in parentheses indicate number of old wells reworked included in totals.

Well Completions in Illinois
Summary by Years, 1936-1946
and by Months, January 1947 - October 1948

	Pool Wells			Wildcat Wells				Total
	Oil	Gas	Dry	New Pools	Exten-sions	Dry Near	Dry Far	
1936	48	3	9	1	1	31(a)		93
1937	262	1	58	10	14	104		449
1938	1,957	26	176	17	10	350		2,536
1939	2,916	24	199	28	2	448		3,617
1940	3,015	15	220	31	18	475		3,755
1941	2,827	13	375	46	40	507		3,807
1942	1,078	13	376	43	48	158	303	2,017
1943	987	9	353	28	66	151	217	1,811(2
1944	1,158	6	413	29	42	122	233	2,003(1
1945	1,021	0	297	26	47	181	206	1,778(1
1946	1,293	4	448	32	58	256	288	2,379(1
1947								
Jan.	79	0	26	4	4	16	17	146
Feb.	73	0	31	4	4	11	8	131(1
Mar.	107	0	50	2	3	18	7	187(3
Apr.	70	0	33	1	0	10	8	122(1
May	77	0	26	2	2	22	20	149(2
June	76	2	41	6	7	15	16	163(3
July	90	0	49	1	7	22	18	187(1
Aug.	82	0	64	2	13	28	19	208(2
Sept.	91	1	55	3	10	20	26	206(2
Oct.	90	0	46	2	5	33	16	192(2
Nov.	92	3	60	0	10	31	21	217(5
Dec.	71	1	47	1	4	19	17	160
	998	7	528	28	69	245	193	2,068(2
1948								
Jan.	85	0	30	1	2	14	16	148(2
Feb.	96	0	36	2	4	22	19	179(3
Mar.	61	0	24	2	0	9	10	106(1
Apr.	58	2	38	0	3	11	18	130(2
May	119	2	67	4	5	26	17	240(2
June	129	2	56	3	2	32	14	238(2
July	129	1	72	4	11	41	22	280(1
Aug.	101	2	53	2	3	42	18	221(4
Sept.	100	2	64	1	3	38	8	216(1
Oct.	136	0	85	3	10	46	22	302

(a) Total wildcats (Nears and fars not distinguished until 1941).
* Figures in parentheses refer to number of producing wells included in total which had previously been completed as dry holes.

Permits to Drill Wells*
Summary by Years, 1943-1947
and by Months, January - October 1948

	Wildcat	Pool	SWD	Structure Tests	Wells Reworked: Wildcat	Wells Reworked: Pool	Wells Reworked: Other	Secondary Recov.: Water Input	Secondary Recov.: Gas, Air Inputs	Total
1943	557	1,323	37	20	42	192	24	39	135	2,369
1944	674	1,581	27	60	37	205	142	54	23	2,803
1945	524	1,450	19	53	29	170	150	112	7	2,514
1946	705	1,732	15	102	15	98	79	82	18	2,846
1947	589	1,615	8	126	21	109	106	155	3	2,732
1948										
Jan.	40	129	1	14	1	4	15	10	0	214
Feb.	47	151	0	12	0	12	15	60	0	297
Mar.	29	68	0	15	0	5	7	97	0	221
Apr.	45	153	0	6	0	9	11	55	0	279
May	59	194	0	22	0	11	5	28	0	319
June	71	182	0	16	0	7	1	40	0	317
July	85	205	0	16	1	8	8	48	0	371
Aug.	72	182	1	20	0	3	7	39	0	324
Sept.	87	215	1	15	0	3	3	23	0	347
Oct.	77	307	0	14	2	14	8	31	0	453

* Permits to drill are issued by the Dept. of Mines and Minerals, Springfield, Ill.

New Pools in October:

Assumption, Christian County (Nat'l. Assoc. Pet. #1 C. G. Sincox Tr., 29-13N-1E); Shawneetown North, Gallatin County (Johnston Drlg. #1 G. E. Mathis, 17-9S-10E); Akin West, Franklin County (Taylor & Schumaker #1 U. S. Coal & Coke, 21-6S-4E).

Extensions to Pools in October:

Bible Grove Consol., Clay County (Sohio #1 W. Stortzum, 6-5N-7E); Whittington, Franklin County (George & Wrather #1 N. Wilcox, 20-5S-3E); Dundas East, Richland County (J. L. Black #1 Kocher); Maud, Wabash County (Continental Oil #1 C. J. Schrodt, 26-1S-13W); Thompsonville North, Franklin County (Ford #1 Wood Tr., 16-7S-4E); Herald East, Gallatin County (Calvert & Willis and Ashland #1 Egli, 30-7S-10E); Stringtown, Richland County (Fulk #1 A. Jenkins, 30-5N-1E); Half Moon, Wayne County (Collins Bros. #1 Messman, 33-1S-9E); Goldengate Consol., White County (Magnolia #1 Taylor, 31-3S-9E).

New Producing Strata in Pools:

Pool	County	Formation	Approximate Depth to top, feet
Whittington West	Franklin	Hardinsburg sandstone	2310
Rochester	Wabash	Pennsylvanian sandstone	1275

Wells in the New Pools*, November 2, 1948 (a)

County and Pool	Producing Wells	Abandoned Wells	Dry Holes	Drilling Wells	Locations
Bond: Beaver Creek	7	2	4	0	0
Panama (gas)	4	0	0	0	0
Sorento	4	3	2	0	0
Woburn	27	1	5	0	0
Woburn South	7	0	1	1	0
Christian: Assumption	1	0	0	0	0
Mt. Auburn	3	1	4	0	0
Clark: Westfield East	6	0	8	0	0
Clay: Bible Grove South	2	0	5	0	0
Clay City North	13	0	7	0	0
Clay City West	17	0	8	0	0
Flora	23	6	15	0	0
Flora South	2	0	4	0	0
Iola South	2	0	1	0	0
Kenner	42	2	10	0	0
Kenner North	23	2	5	1	0
Kenner West	30	0	4	0	0
Passport	47	0	18	1	0
Sailor Springs Central	1	0	0	0	0
Sailor Springs Consolidated	190	16	65	1	0
Sailor Springs East	7	2	3	0	0
Sailor Springs North	1	0	1	0	0
Sailor Springs West	8	0	1	0	1
Stanford	14	0	9	0	0
Stanford South	18	1	4	0	0
Stanford West	3	0	2	0	0
Toliver East	4	0	8	0	0
Xenia	1	0	4	1	0
Clay, Effingham: Bible Grove Cons.	275	14	74	3	0
Iola Consolidated	174	23	40	0	2
Clay, Wayne, Richland, Jasper: Clay City-Noble Consolidated	2322	361	584	24	11
Clinton: Bartelso South	2	0	2	0	0
Bartelso West	7	0	4	0	0
Beaver Creek South	6	1	3	0	0
Boulder	29	7	10	0	0
Centralia West	8	1	8	0	0
Hoffman	22	28	9	0	0
Huey	3	0	0	0	0
Posey	1	1	4	0	0
Sandoval West	1	0	3	0	0
Shattuc	10	0	11	1	0
Clinton, Marion: Centralia	485	453	78	12	0
Coles: Cooks Mills North	1	0	3	0	0
Mattoon	404	14	68	3	0
Crawford: New Bellair	1	1	4	0	0
Cumberland: Hidalgo North	1	0	0	0	0
Cumberland, Effingham: Lillyville	8	0	6	0	0
Edgar: Inclose	1	2	0	0	0

(a) For alphabetical list of oil and gas fields in Illinois, see page 64.

Wells in the New Pools*, November 2, 1948 (Continued)

County and Pool	Producing Wells	Abandoned Wells	Dry Holes	Drilling Wells	Locations
Edwards: Albion Consolidated	208	10	42	1	0
Albion East	20	2	9	3	0
Bone Gap	12	8	3	0	0
Bone Gap South	7	1	1	0	0
Browns South	2	2	4	0	0
Ellery North	1	1	0	0	0
Ellery South	4	1	5	0	0
Maplegrove	32	6	11	0	0
Mills Prairie	1	0	2	0	0
Parkersburg South	1	0	1	1	0
Samsville North	12	2	4	0	0
Edwards, Wabash: Browns	41	5	16	0	0
Lancaster West	4	0	7	0	0
Edwards, Wayne: Bennington	36	2	4	0	0
Ellery	2	0	0	0	0
Effingham: Bible Grove North	6	0	2	0	0
Eberle	5	0	1	0	0
Elliottstown	1	0	1	0	0
Evers	1	0	0	0	0
Evers South	1	0	1	0	0
Hill	1	1	4	0	1
Fayette: Laclede	2	1	0	0	0
St. James	171	16	18	1	0
St. Paul	12	2	4	0	0
Fayette, Effingham: Louden	1870	131	160	0	0
Franklin: Akin	6	1	10	0	1
Akin West	1	0	0	0	0
Benton	235	8	12	0	0
Benton North	16	1	11	1	0
Bessie	1	0	3	0	0
Ewing	8	0	8	1	0
Sesser	15	2	14	1	0
Thompsonville North	44	0	15	14	1
Valier	1	0	1	0	0
West Frankfort	56	0	30	4	0
Whittington	3	1	3	1	1
Whittington West	7	0	7	3	0
Gallatin: Ab Lake	2	0	1	0	0
Cottonwood	2	1	2	0	0
Inman	5	3	10	0	0
Inman East	164	7	15	30	1
Inman North	31	3	13	0	0
Inman West	28	2	10	0	0
Junction	14	1	3	0	0
Junction North	1	1	1	0	0
New Haven West	22	1	13	4	0
Omaha	22	3	8	0	0
Omaha East	1	0	1	1	0
Shawneetown	1	0	1	0	0
Shawneetown North	1	0	1	0	0

Wells in the New Pools*, November 2, 1948 (Continued)

County and Pool	Producing Wells	Abandoned Wells	Dry Holes	Drilling Wells	Locations
Madison: Livingston	4	0	8	1	0
Marine	134	3	17	1	0
St. Jacob	44	9	5	0	0
Marion: Alma	2	2	4	0	1
Exchange	2	0	3	0	0
Iuka	2	0	3	0	0
Miletus	13	1	2	0	0
Odin	25	0	6	0	0
Omega	2	0	1	0	0
Patoka	105	62	31	0	0
Patoka East	53	6	6	0	0
Salem	2095	358	91	0	0
Tonti	68	3	12	1	0
Marion, Clinton: Fairman	12	13	13	0	0
Montgomery: Mt. Olive	3	3	4	0	0
Raymond	6	1	8	1	0
Morgan: Waverley (gas)	6	0	1	0	0
Moultrie: Gays	1	0	0	0	0
Perry: Tamaroa	1	2	3	1	0
Richland: Amity	4	0	5	0	0
Bonnas	5	0	5	0	0
Calhoun North	1	1	2	1	0
Olney	35	19	28	1	0
Olney East	23	4	7	0	0
Parkersburg North	1	0	1	0	0
Passport South	2	0	3	0	0
Schnell	2	2	7	0	0
Seminary	8	0	5	0	0
Stringtown	14	0	8	7	1
Richland, Edwards: Parkersburg Cons.	122	17	24	5	0
Parkersburg West	2	2	3	0	0
Richland, Jasper: Dundas East	23	1	14	8	0
Richland, Wayne: Calhoun Consol.	81	7	31	0	0
Saline: Eldorado	1	1	0	0	0
Shelby: Clarksburg	1	1	2	0	0
Lakewood	9	0	4	2	0
Shelbyville	2	2	3	0	1
Stewardson	6	0	0	0	0
Wabash: Berryville	8	0	8	0	0
Browns East	45	0	12	0	0
Friendsville	3	12	11	0	0
Friendsville Central	3	0	3	0	0
Friendsville North	9	2	9	0	0
Friendsville South	26	4	13	0	0
Keensburg East	1	2	5	0	0
Keensburg South	2	1	12	0	0
Lancaster Central	10	3	6	0	0
Lancaster East	2	0	6	0	0
Lancaster South	1	0	4	0	0

Wells in the New Pools*, November 2, 1948 (Continued)

County and Pool	Producing Wells	Abandoned Wells	Dry Holes	Drilling Wells	Locations
Lexington	10	0	11	0	0
Maud	44	8	18	2	0
Maud Central	7	0	1	1	0
Maud North	28	1	16	6	0
Maud West	7	0	3	3	0
Mt. Carmel	324	72	59	2	0
Mt. Carmel West	13	3	14	2	0
Rochester	20	0	6	11	1
Wabash, Lawrence: Lancaster	71	26	28	0	0
Washington: Cordes	130	12	13	0	0
Dubois	14	4	5	1	0
Dubois West	1	0	3	0	0
Irvington	84	5	10	0	0
McKinley	11	3	8	3	0
Richview	1	0	5	0	0
Wayne: Barnhill	37	38	13	1	2
Cisne North	4	1	4	0	0
Coil	16	1	10	0	0
Covington South	5	3	6	0	0
Fairfield	9	1	10	0	0
Fairfield East	1	0	2	0	0
Goldengate North	2	0	1	0	0
Goldengate West	1	0	0	0	0
Half Moon	2	1	3	1	0
Johnsonville Consol.	347	29	64	1	0
Johnsonville North	1	0	0	0	0
Johnsonville South	13	5	6	0	0
Johnsonville West	11	1	8	0	0
Keenville	30	3	13	0	0
Mayberry	5	1	8	0	0
Mayberry North	1	0	1	0	0
Mt. Erie North	4	1	9	1	0
Wayne, Edwards: Massilon	3	0	3	0	0
Wayne, Hamilton: Aden Consolidated	84	7	23	0	0
Wayne, White: Goldengate Consolidated	92	20	29	0	0
White: Bend	1	0	0	0	0
Burnt Prairie South	1	0	1	0	0
Carmi	1	1	3	0	0
Carmi North	3	0	6	0	0
Centerville	4	1	5	0	0
Centerville East	38	9	10	0	0
Concord	94	5	11	0	0
Concord Central	5	0	2	0	0
Concord East	1	0	1	0	0
Concord North	4	0	3	0	0
Concord South	2	1	3	0	0
Crossville	5	0	3	0	0
Epworth	8	2	5	0	0
Epworth East	6	0	1	0	0
Grayville West	22	1	7	4	0
Herald North	1	0	0	4	0

Wells in the New Pools*, November 2, 1948 (Continued)

County and Pool	Producing Wells	Abandoned Wells	Dry Holes	Drilling Wells	Locations
Iron	57	15	12	0	0
Maunie North	24	4	8	2	0
Maunie South	81	8	21	0	0
New Harmony South	1	4	5	0	0
New Harmony South (Ind.)	6	0	1	0	0
New Haven	21	2	5	0	0
New Haven North	2	0	1	0	0
Stokes-Brownsville	163	21	35	0	0
Storms	141	36	24	0	0
Sumpter	2	1	2	0	0
Sumpter South	1	0	1	0	0
Trumbull	19	1	9	0	0
White, Edwards: Phillipstown Cons.	248	29	85	1	1
White, Gallatin: Herald	108	27	53	3	1
Herald East	29	1	11	3	0
Roland	192	15	42	2	1
White, Hamilton, Wayne: Mill Shoals	120	38	33	2	1
White, Wabash, Edwards: New Harmony-Keensburg Consolidated	1103	166	145	6	1
	16,021	2,601	3,433	214	35

* Fields discovered since January 1, 1937, with the exception of those which have been abandoned. For names of abandoned pools, see page 64.

Pools discovered since January 1, 1937, which have been consolidated with other pools are:

Aden North (Aden Consol.)
Albion North (Albion Consol.)
Barnhill East, Burnt Prairie, Leech Twp. (Goldengate Consol.)
Bible Grove East, Ingraham West, Hoosier, Hoosier North (Bible Grove Consol.)
Bonnas West (Parkersburg Consol.)
Boos, Boos East, Boos North, Boyleston Consol., Cisne, Covington, Covington East, Dundas Consol., Enterprise, Enterprise West, Geff, Geff West, Mt. Erie, Mt. Erie South, Noble, Noble North, Noble South, West Liberty, Willow Hill, Willow Hill North (Clay City-Noble Consol.)
Brownsville (Stokes-Brownsville)
Calvin, Calvin North, Grayville (Phillipstown Consol.)
Cowling, Keensburg Consol. (New Harmony-Keensburg Consol.)
Gallagher (Calhoun Consol.)
Hoodville (Dale-Hoodville)
Mason South (Iola Consol.)
Maunie (Maunie South)
Patton, Patton West (Allendale)
Roundprairie, Sims, Sims North (Johnsonville Consol.)
Sailor Springs South (Sailor Springs Consol.)
Springerton (Bungay Consol.)
West Frankfort South (West Frankfort)

Illinois Completions and Production
Since January 1, 1936

	Completions°	Producing Wells	Production (Thousands of barrels) New Fields 1/	Old Fields 1,2/	Total 3/
1936	93	52			4,445
1937	449	292	2,884	4,542	7,426
1938	2,536	2,010	19,771	4,304	24,075
1939	3,617	2,970	90,908	4,004	94,912
1940	3,755	3,080	142,969	4,678	147,647
1941	3,807	2,925	128,993	5,145	134,138
1942	2,017	1,179	101,837	4,753	106,590
1943	1,791	1,090(20) a/	77,581	4,675	82,256
1944	1,991	1,229(12)	72,946	4,467	77,413
1945	1,763	1,094(15)	70,839	4,371	75,210
1946	2,362	1,387(17)	70,174	5,123	75,297
1947					
January	146	87	5,550	435	5,985
February	130	81(1)	4,936	366	5,302
March	184	112(3)	5,368	408	5,776
April	121	71(1)	5,152	436	5,588
May	147	81(2)	5,223	434	5,657
June	160	91(3)	4,936	410	5,346
July	186	98(1)	5,135	443	5,578
August	206	97(2)	5,010	411	5,421
September	204	105(2)	4,958	418	5,376
October	190	97(2)	5,158	444	5,602
November	212	105(5)	4,873	374	5,247
December	160	77	5,156	425	5,581
	2,046	1,102(22)	61,455	5,004	66,459
1948					
January	146	88(2)	4,956	379	5,335
February	176	102(3)	4,670	372	5,042
March	105	63(1)	4,964	444	5,408
April	128	63(2)	4,674	439	5,113
May	238	130(2)	4,914	423	5,337
June	236	136(2)	4,879	457	5,336
July	279	145(1)	5,051	458	5,509
August	217	108(4)	5,168	440	5,608
September	215	106(1)	4,961*	440	5,401**
October	302	149	5,143*	440**	5,583**

* Estimated by Illinois State Geological Survey.

** Estimated by Illinois State Geological Survey from Oil and Gas Journal Report.

1/ Production figures based on information furnished by oil companies and pipe line companies.

2/ Includes Devonian production at Sandoval and Bartelso.

3/ From the U. S. Bureau of Mines, except for the two latest months.

o Includes only oil and gas producers and dry holes.

a/ Figures in parentheses refer to number of producing wells included in total which had previously been completed as dry holes.

ECONOMIC STATEMENT

Mineral Economics Section

Crude oil from Illinois is marketed in substantial quantities in both the Central Refining District and in the western part of the Appalachian Refining District (District#2). The table shows the ratio of production in Illinois to runs-to-stills and includes both the Central Refining District and District No. 2 of the Appalachian Refining District.

	Runs-to-stills Central and Appalachian (District No. 2) Refining Districts*	Production in Illinois* Thousands of barrels	Illinois' Percent of Runs-to-stills
1947			
August	28,320	5,421	19.1
September	27,539	5,376	19.5
October	28,413	5,602	19.7
November	28,642	5,247	18.3
December	28,949	5,581	19.3
1948			
January	29,416	5,335	18.1
February	26,193	5,042	19.2
March	28,513	5,408	19.0
April	28,354	5,113	18.0
May	29,965	5,377	17.9
June	28,596	5,336	18.7
July	30,021	5,509	18.4
August	29,214	5,608	19.2
September	29,190**	5,401**	18.5

* U. S. Bureau of Mines Monthly Petroleum Statements.
** Estimated by Illinois State Geological Survey.

Shipments of Illinois Crude Petroleum
(Thousands of barrels)

	Ill.	Ind.	Ky.	Mich.	N.Y.	Ohio	W.Va.
August	1,669	168	543	286	401	2,277	5
September	1,918	253	172	290	359	2,238	8
October	1,761	283	281	122	323	2,086	2
November	2,032	194	250	91	131	1,955	-
December	2,142	155	268	115	212	2,125	1
1948							
January	2,421	89	174	100	441	2,400	1
February	1,761	91	163	53	260	2,717	1
March	2,078	115	173	199	466	2,065	4
April	1,627	112	200	199	372	2,224	4
May	1,784	245	362	71	328	2,046	2
June	1,980	243	342	117	622	1,754	1
July	2,073	259	449	152	243	2,285	1
August	2,139	274	211	137	108	2,177	78

Stocks on hand of Crude Petroleum and Principal Refined Products[a]
(In thousands of barrels)

Month (End of Month)	Year	Stocks of Crude Petroleum		Gasoline		Kerosene		Distillate Fuel Oil		Residual Fuel Oil	
		U.S.	Dist. No.2[b]	U.S.	Central Rfg. Dist.[c]	U.S.	Central Rfg. Dist.[c]	U.S.	Central Rfg. Dist.[c]	U.S.	Central Rfg. Dist.[c]
September	1942	240,043	69,462	78,146	14,062	12,363	1,723	45,817	6,262	69,264	3,700
September	1943	236,287	70,197	69,219	14,089	10,910	2,240	39,681	6,101	57,977	6,409
September	1944	222,868	72,888	76,986	16,093	14,648	2,727	43,687	6,358	57,849	4,141
September	1945	220,642	77,762	74,574	16,326	13,675	2,709	45,059	6,368	42,822	3,285
September	1946	222,417	76,286	87,021	16,289	21,251	3,343	62,019	8,775	54,012	5,457
September	1947	225,258	67,747	84,360	14,763	22,276	3,218	59,764	8,391	52,578	5,450
October	1947	226,666	67,944	82,584	14,118	22,750	3,418	63,252	9,204	52,502	5,548
November	1947	225,462	66,652	87,551	15,718	20,626	3,296	61,334	9,294	52,455	5,570
December	1947	224,929	67,066	92,303	17,046	17,722	2,861	51,081	7,297	47,091	5,072
January	1948	223,430	65,183	102,167	19,298	11,993	2,253	41,036	5,343	44,636	4,291
February	1948	224,880	65,232	110,999	20,392	10,287	1,777	34,590	4,064	43,156	3,580
March	1948	227,408	66,954	111,949	21,720	10,464	1,774	32,214	3,563	41,945	3,071
April	1948	227,278	66,885	109,829	21,498	12,795	1,993	34,514	4,009	43,301	3,388
May	1948	223,820	66,675	108,552	21,969	15,711	2,752	40,781	4,998	48,788	4,345
June	1948	223,481	68,455	104,518	21,399	18,767	3,190	48,352	6,378	52,465	4,820
July	1948	223,124	68,215	98,839	20,611	20,958	3,933	58,725	8,856	58,431	5,399
August	1948	224,211	69,125	95,445	19,569	23,564	4,503	68,818	10,816	64,096	6,021
September 25	1948	226,072[d]	[e]	*	18,206	*	4,749	*	11,674	*	6,263
October 16	1948	227,751[d]	[e]	91,483	18,690	26,992	4,879	78,647	12,147	79,411	6,493

a/ U. S. Bureau of Mines, Monthly Petroleum Statements for September 1942 - August 1948.
b/ Includes the states of Illinois, Indiana, Kansas, Kentucky, Missouri, Michigan, Ohio, Oklahoma.
c/ Central Refining District is identical with the Bureau of Mines "Illinois, Indiana, Kentucky, etc." and comprises refineries in Illinois, Indiana, Kentucky, Michigan, Western Ohio, and Wisconsin.
d/ U. S. Bureau of Mines.
e/ Not available.
* U. S. totals not available because of California refinery strike.

Baker, Warren L., and Logan, L. J.
Significance of World Petroleum Production Trends
Petroleum Development and Technology
Trans. A.I.M.E. Vol. 174, p. 315

By 1950 or soon thereafter facilities will be available in foreign countries for the production, transportation, and refining of about 4,305,000 bbl. per day of crude oil - a volume not far short of current United States output. This is indicated by announced plans for foreign expansion, some of the work being already under way. The projected potential production is about 1,500,000 bbl. per day or 50 pct. above the record-setting foreign production of 2,810,000 bbl. daily in 1946. The scheduled new foreign facilities are equivalent to almost one third of the present facilities of the United States.

Fears that so much additional foreign oil may flood world markets and disrupt the domestic industry of the United States are not justified. The projected foreign expansion apparently has been planned on a sound business basis, with careful consideration of the world's actual need for all the projected additional production. Materially increased world demand for petroleum promises to absorb the increased supplies without ill effect upon the domestic industry. Even by applying conservative estimates of both foreign and domestic demand, it is indicated that world requirements can absorb the projected larger foreign output and still permit continued increase in United States production. World demand would have to increase only 5.7 pct. per year in the 1947 to 1950 period to absorb the prospective supply. Such an increase may be conservatively projected, in view of past and current trends.

Crude Oil Production in the United States

(Calculated from weekly report of the Oil and Gas Journal)

	Production (Thousands of barrels) January - October 1948	Daily Average Production for October (Thousands of barrels)	Per Cent of Total
Texas	743,007	2,507	44.9
California	283,908	938	16.8
Louisiana	145,717	482	8.6
Oklahoma	127,597	433	7.8
Kansas	88,884	302	5.4
Illinois	52,380	180	3.2
Wyoming	44,290	160	2.9
New Mexico	39,221	133	2.4
Mississippi	36,773	127	2.3
Arkansas	25,825	81	1.4
Eastern Fields	19,820	67	1.2
Colorado	14,103	48	.9
Michigan	13,961	46	.8
Kentucky	7,630	24	.4
Montana	7,486	26	.5
Indiana	6,305	26	.5
Alabama	406	1	-
Florida	239	1	-
Nebraska	131	-	-
	1,657,681	5,582	100.0

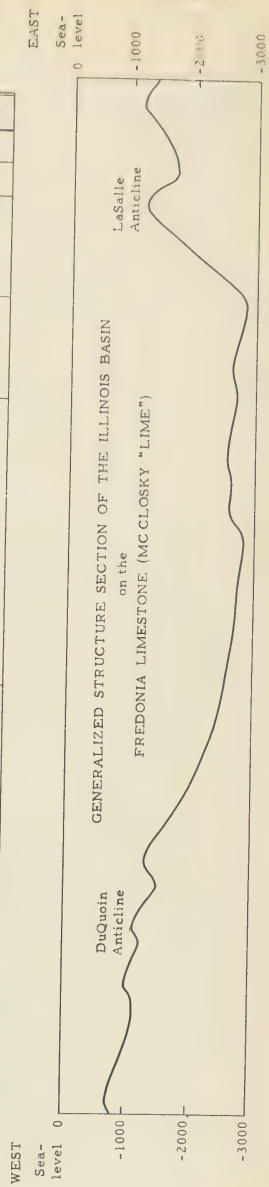
ILLINOIS STATE GEOLOGICAL SURVEY
Urbana Illinois

GEOLOGIC COLUMN FOR SOUTHERN ILLINOIS

System or Series	Group or Formation, and Lithology*
Pleistocene	Glacial drift and loess
Pliocene	Chert gravel
Eocene	Sand and clay } Southern tip of state
Paleocene	Sand and clay } Southern tip of state
Cretaceous	Sand and clay } Southern tip of state
Pennsylvanian	McLeansboro group - sh., ss., thin ls., and coal Carbondale group - sh., ls., ss., coal Tradewater group - ss., sh., and thin coal Caseyville group - ss., sh., and thin coal
Chester (Upper Mississippian) Series	Kinkaid - ls., sh. Degonia - ss. Clore - ls., sh., ss. Palestine - ss. Menard - ls., sh. Waltersburg - ss. Vienna - ls., sh. Tar Springs - ss. Glen Dean - ls., sh. Hardinsburg - ss. Golconda - ls., sh. Cypress - ss. Paint Creek - ls., sh., ss. Bethel - ss. Renault - ls., sh., ss. Aux Vases - ss.
Iowa (Lower Mississippian) Series	Ste. Genevieve } Levias - ls.; Rosiclare - ss.; Fredonia - ls. St. Louis - ls. Salem - ls. Warsaw - ls. } Osage group Keokuk - ls. } Osage group Burlington - ls. } Osage group Fern Glen - ls. } Osage group Kinderhook - sh., ls., ss.
Mississippian and Devonian	Chattanooga - New Albany sh.
Devonian	Limestone } (formations undifferentiated)
Silurian	Dolomite } (formations undifferentiated)
Ordovician	Maquoketa - sh. Kimmswick - ls. Plattin - ls. Joachim - ls. St. Peter - ss.
Pre-St. Peter	Unidentified

*ls. - limestone; ss. - sandstone; sh. - shale

Chart V



ILLINOIS STATE GEOLOGICAL SURVEY
Urbana, Illinois

OIL AND GAS PRODUCING STRATA IN ILLINOIS

Chart B

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Pennsylvanian system	McLeansboro and Carbondale groups	Bellair 500	Bellair: Crawford, Jasper	560
		Upper gas sand	Casey: Clark	265
		Lower gas sand	Casey: Clark	370
		Casey	Casey: Clark	450
		Claypool	Johnson North: Clark	420
		Casey	Johnson North: Clark	465
		Upper Partlow	Johnson North: Clark	535
		"	Johnson South: Clark	390
		Dykstra	Junction City: Marion	510
		Wilson	Junction City: Marion	610
		Shallow sand	Main: Crawford	510
		"	Martinsville: Clark	250
		Casey	Martinsville: Clark	500
		Upper Siggins	Siggins: Cumberland, Clark	370
		2nd and 3rd Siggins	Siggins: Cumberland, Clark	480
		Lower Siggins	Siggins: Cumberland, Clark	560
		Gas sand	Westfield: Clark, Coles, Edgar	250
		Pennsylvanian	York (1): Cumberland, Clark	590
	Tradewater and Caseyville groups	Several Sands	Albion Consol.: Edwards	1650-2100
		"	Allendale: Wabash, Lawrence	400-1500
		Robinson	Allison-Weger: Crawford	915
		Bellair 800	Bellair: Crawford, Jasper	800
		Pennsylvanian	Carlinville: Macoupin	380
		"	Carlinville North: Macoupin	440
		Biehl	Friendsville: Wabash	1760
		"	Friendsville North: Wabash	1615
		"	Friendsville South: Wabash	1720
		Pennsylvanian	Gillespie-Benld gas (1): Macoupin	540
		"	Gillespie-Wyen: Macoupin	670
		"	Herald: White, Gallatin	1060-1750
		"	Inclose: Edgar	340
		"	Inman: Gallatin	925
		"	Inman East: Gallatin	780
		"	Jacksonville gas (1): Morgan	330
		Lower Partlow	Johnson South: Clark	600
		Pennsylvanian	Junction: Gallatin	1430
		Petro	Junction City: Marion	610
		Pennsylvanian	Junction North: Gallatin	1570
		"	Keensburg South: Wabash	1145
		Biehl	Lancaster East: Wabash	1745
		Bridgeport	Lawrence: Lawrence, Crawford	800-950
		Buchanan	Lawrence: Lawrence, Crawford	1250
		Pennsylvanian	Litchfield (2): Montgomery	660
		Bartschi	Louden: Fayette, Effingham	1000
		Robinson	Main, Birds, etc.: Crawford	900-1000
		Pennsylvanian	Maunie South: White	1400
		Bridgeport	Mt. Carmel: Wabash	1370
		Pennsylvanian	Mt. Carmel: Wabash	1490
		"	Mt. Olive: Montgomery	600
		"	New Bellair: Crawford	1165
		Several sands	New Harmony-Griffin Consol.: White, Wabash, Edwards	720-1880
		Robinson	New Hebron: Crawford	940
		Pennsylvanian	Panama: Bond	575
		Several sands	Phillipstown Consol.: White, Edwards	795-1900
		Pennsylvanian	Plainview: Macoupin	410
		"	Raymond: Montgomery	590
		"	Roland: White, Gallatin	x
		Buchanan	Ruark: Lawrence	1510
		Bridgeport	Russellville gas: Lawrence	760
		Buchanan	Russellville gas: Lawrence	1100
		Pennsylvanian	Spanish Needle Creek (1): Macoupin	300
		"	Staunton gas (1): Macoupin	460
		"	Waggoner: Montgomery	610
		Petro	Wamac: Marion, Clinton, Washington	720
		Pennsylvanian	Warrenton-Borton: Edgar, Coles	160
		"	Waverly: Morgan	255
		"	Westfield East: Clark	400

(1) Abandoned; (2) Abandoned, revived; (x) Undetermined

Chart C

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Kinkaid	Kinkaid	Benton: Franklin	1700
	Degonia	Degonia	Albion Consol.: Edwards	2125
		"	Benton: Franklin	1740
		"	Herald: White, Gallatin	1920
		"	Inman East: Gallatin	1690
		"	Maunie South: White	1905
		"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	1925
		"	New Harmony South (Ind.): White	1850
		"	Phillipstown Consol.: White, Edwards	1975
	Clore	Clore	Epworth: White	2100
		"	Inman East: Gallatin	1725
		"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	1900
		"	Phillipstown Consol.: White, Edwards	2010
		"	Roland: White, Gallatin	x
	Palestine	Palestine	Friendsville: Wabash	1770
		"	Friendsville South: Wabash	1785
		"	Inman: Gallatin	1750
		"	Inman East: Gallatin	1840
		"	Inman West: Gallatin	1915
		"	Maunie South: White	2010
		"	Mt. Carmel: Wabash	1580
		"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	2000
		"	New Harmony South (Ind.): White	1950
		"	Omaha: Gallatin	1700
		"	Phillipstown Consol.: White, Edwards	2050
		"	Stokes-Brownsville: White	2085
	Waltersburg	Waltersburg	Albion Consol.: Edwards	2365
		"	Allendale: Wabash, Lawrence	1540
		"	Helena: Lawrence	1780
		"	Herald: White, Gallatin	x
		"	Herald East: White, Gallatin	2290
		"	Inman: Gallatin	1990
		"	Inman East: Gallatin	1980
		"	Inman North: Gallatin	x
		"	Iron: White	2270
		"	Junction: Gallatin	1770
		"	Maud: Wabash	1940
		"	Maunie South: White	2210
		"	Mt. Carmel: Wabash	1690
		"	Mt. Carmel West: Wabash	1880
		"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	2150
		"	New Harmony South: White	2250
		"	New Harmony South (Ind.): White	2120
		"	Phillipstown Consol.: White, Edwards	2280
		"	Roland: White, Gallatin	2170
		"	Samsville (1): Edwards	2430
		"	Storms: White	2230
	Tar Springs	Tar Springs	Albion Consol.: Edwards	2450
		"	Allendale: Wabash, Lawrence	1610
		"	Bend: White	2350
		"	Benton: Franklin	2100
		"	Browns: Edwards, Wabash	2365
		"	Centerville East: White	2460
		"	Concord: White	2270
		"	Concord South: White	2300
		"	Cottonwood: Gallatin	2315
		"	Dale-Hoodville Consol.: Hamilton	2430
		"	Eldorado: Saline	2205
		"	Epworth East: White	2360
		"	Herald: White, Gallatin	2260
		"	Herald East: White, Gallatin	2390

(1) Abandoned; (x) undetermined

Chart D

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Tar Springs	Tar Springs	Inman East: Gallatin	2080
		"	Inman North: Gallatin	2180
		"	Inman West: Gallatin	2175
		"	Iola Consol. (2): Clay, Effingham	1890
		"	Iron: White	2385
		"	Kenner: Clay	2200
		"	Maunie South: White	2245
		"	Mt. Carmel: Wabash	1790
		"	Mt. Carmel West: Wabash	1945
		"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	2200
		"	New Harmony South: White	2350
		"	New Haven: White	2110
		"	New Haven North: White	2175
		"	New Haven West: Gallatin	2115
		"	Omaha: Gallatin	1900
		"	Phillipstown Consol.: White, Edwards	2290
		"	Roland: White, Gallatin	2240
		"	Sailor Springs Consol.: Clay	2340
		"	Stokes-Brownsville: White	2295
		"	Storms: White	2350
		"	Sumpter: White	2575
		"	Walpole: Hamilton	2465
		"	West Frankfort: Franklin	2040
	Glen Dean	Glen Dean ls.	Sailor Springs Consol.: Clay	2390
	Hardinsburg	Hardinsburg	Albion Consol.: Edwards	2635
		"	Inman East: Gallatin	2135
		"	Inman North: Gallatin	2340
		"	Iron: White	2500
		"	New Haven: White	2250
		"	Stokes-Brownsville: White	2630
	Golconda	Jackson	Mt. Carmel: Wabash	2020
		Golconda ls.	St. James: Fayette	1490
	Cypress	Cypress-Weiler	Akin: Franklin	2835
		"	Albion East: Edwards	2800
		"	Allendale: Wabash, Lawrence	1920
		"	Ava-Campbell Hill (1): Jackson	780
		Stein	Bartelso: Clinton	980
		Cypress-Weiler	Bartelso West: Clinton	930
		Bellair 900	Bellair: Crawford, Jasper	890
		Cypress-Weiler	Benton North: Franklin	2440
		"	Bible Grove Consol.: Clay, Effingham	2490
		"	Bible Grove North: Effingham	2535
		"	Bible Grove South: Clay	2500
		"	Bone Gap South: Edwards	2710
		"	Brown: Marion	1640
		"	Browns: Edwards, Wabash	2640
		"	Browns East: Wabash	2570
		"	Carmi North: White	2930
		Carlyle	Carlyle: Clinton	1030
		Cypress-Weiler	Centerville East: White	2900
		Stein	Centralia: Clinton, Marion	1200
		Cypress-Weiler	Clay City-Noble Consol.: Clay, Wayne, Richland, Jasper	2635
		"	Clay City West: Clay	2700
		"	Concord: White	2625
		"	Concord Central: White	2610
		"	Dale-Hoodville Consol.: Hamilton	2680
		"	Dubois: Washington	1185
		"	Dubois West: Washington	1180
		"	Eberle: Effingham	2475
		"	Epworth East: White	2730
		"	Friendsville South: Wabash	2300
		Carlyle	Frogtown (1): Clinton	950
		Cypress-Weiler	Grayville West: White	2860
		Upper Lindley	Greenville gas (1): Bond	930

(1) Abandoned; (2) Abandoned, revived

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Cypress	Cypress-Weiler	Herald: White, Gallatin	2660
		"	Hoffman: Clinton	1190
		"	Inman East: Gallatin	2390
		"	Inman North: Gallatin	2505
		"	Inman West: Gallatin	2500
		"	Iola Consol. (2): Clay, Effingham	2125
		"	Iron: White	2710
		"	Irvington: Washington	1380
		"	Kenner West: Clay	2570
		"	Langewisch-Kuester (1): Marion	1600
		Kirkwood	Lawrence: Lawrence, Crawford	1400
		Cypress-Weiler	Louden: Fayette, Effingham	1495
		"	Mattoon: Coles	1830
		"	Maud: Wabash	2300
		"	Maunie North: White	2660
		"	Maunie South: White	2560
		"	Mt. Carmel: Wabash	2025
		"	Mt. Carmel West: Wabash	2280
		"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	2570
		"	New Haven: White	2450
		"	Odin: Marion	1745
		"	Parkersburg Consol.: Edwards, Richland	2830
		"	Patoka East: Marion	1350
		"	Phillipstown Consol.: White, Edwards	2720
		"	Posey: Clinton	1100
		"	Richview: Washington	1520
		"	Roland: White, Gallatin	2570
		"	Rural Hill: Hamilton	2705
		"	St. James: Fayette	1580
		"	Sailor Springs Consol.: Clay	2590
		"	Sailor Springs East: Clay	2690
		"	Sandoval West: Clinton	1420
		"	Santa Fe (1): Clinton	955
		"	Shattuc: Clinton	1280
		Sparta gas	Sparta (1): Randolph	850
		Cypress-Weiler	Stokes-Brownsville: White	2665
		"	Storms: White	2655
		"	Tamaroa: Perry	1130
		"	Trumbull: White	2845
		"	Whittington: Franklin	2540
		"	Woodlawn: Jefferson	1800
	Paint Creek	Paint Creek	Albion East: Edwards	2910
		Stray	Benton North: Franklin	2595
		Paint Creek	Dale-Hoodville Consol.: Hamilton	2900
		"	Friendsville South: Wabash	2480
		"	Iola Consol. (2): Clay, Effingham	2255
		"	Lancaster: Lawrence, Wabash	2320
		Stray	Louden: Fayette, Effingham	1530
		"	Maunie North: White	2775
		Paint Creek	New Harmony-Keensburg Consol.: White, Wabash, Edwards	2670
		"	Parkersburg Consol.: Edwards, Richland	2955
		"	Phillipstown Consol.: White, Edwards	2775
		"	Roland: White, Gallatin	2750
		"	Rural Hill: Hamilton	3040
		"	Shattuc: Clinton	1420
		"	Stokes-Brownsville: White	2800
		"	Storms: White	2805
	Bethel	Bethel or Benoist	Albion Consol.: Edwards	2960
		"	Albion East: Edwards	2965
		"	Allendale: Wabash, Lawrence	2010
		"	Alma: Marion	1945
		"	Ayers gas: Bond	940
		"	Beaver Creek: Bond	1120
		"	Beaver Creek South: Clinton	1140
		"	Benton North: Franklin	2600
		"	Bible Grove Consol.: Clay, Effingham	2680

(1) Abandoned; (2) Abandoned, revived

Chart F

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Bethel	Bethel or Benoist	Boulder: Clinton	1190
		"	Boyd: Jefferson	2050
		"	Browns: Edwards, Wabash	2785
		"	Browns South: Edwards	2850
		"	Centerville East: White	2990
		"	Centerville North (1): White	2990
		"	Centralia: Clinton, Marion	1355
		"	Centralia West: Clinton	1440
		"	Clarksburg: Shelby	1770
		"	Clay City-Noble Consol.: Clay, Wayne, Richland, Jasper	2880
		"	Cordes: Washington	1260
		"	Cravat: Jefferson	2070
		"	Dale-Hoodville Consol.: Hamilton	2950
		"	Dix: Jefferson, Marion	1950
		"	Dix South (1): Jefferson	1950
		"	Dubois: Washington	1370
		"	Dubois West: Washington	1350
		"	Elkville: Jackson	2000
		"	Fairman: Marion, Clinton	1435
		"	Fitzgerrell: Jefferson	2760
		"	Flora: Clay	2785
		"	Friendsville: Wabash	2360
		"	Friendsville Central: Wabash	2330
		"	Herald: White, Gallatin	2790
		"	Hoffman: Clinton	1320
		"	Huey: Clinton	1260
		"	Inman North: Gallatin	x
		"	Iola Consol. (2): Clay, Effingham	2290
		"	Iola South: Clay	2420
		"	Iron: White	2850
		"	Irvington: Washington	1535
		"	Johnsonville Consol.: Wayne	2950
		"	Keensburg Consol.: Wabash	2570
		"	Kenner: Clay	2690
		"	Kenner North: Clay	2760
		"	Kenner West: Clay	2705
		"	LaClede (2): Fayette	2335
		"	Lakewood: Shelby	1690
		"	Lancaster: Wabash, Lawrence	2535
		Tracey	Lawrence: Lawrence, Crawford	1650
		Bethel or Benoist	Louden: Fayette, Effingham	1550
		"	McKinley: Washington	1000
		"	Maud: Wabash	2465
		"	Maud North: Wabash	2560
		"	Maunie North: White	2825
		"	Maunie South: White	2735
		"	Miletus: Marion	2140
		"	Mt. Carmel: Wabash	2100
		"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	2700
		"	New Harmony South: White	2820
		"	Parkersburg Consol.: Edwards, Richland	2930
		"	Patoka: Marion	1420
		"	Patoka East: Marion	1470
		"	Phillipstown Consol.: White, Edwards	2810
		"	Roaches North: Jefferson	1930
		"	Roland: White, Gallatin	2760
		"	Ruark: Lawrence	2065
		"	St. Francisville: Lawrence	1840
		"	St. Francisville East: Lawrence	1750
		"	St. Paul: Fayette	1900
		"	Sailor Springs Consol.: Clay	2785
		"	Salem: Marion	1770
		"	Samsville North: Edwards	2900
		"	Sandoval: Marion	1540
		"	Stokes-Brownsville: White	2810
		"	Tonti: Marion	1940
		"	Waltonville: Jefferson	2465
		"	Woburn: Bond	1020
		"	Woodlawn: Jefferson	1960

(1) Abandoned; (2) Abandoned, revived; (x) Undetermined

Chart G

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Renault	Renault	Ab Lake: Gallatin	2735
		"	Albion Consol.: Edwards	3000
		"	Iola Consol. (2): Clay, Effingham	2320
		"	Sesser: Franklin	2690
	Aux Vases	Aux Vases	Aden Consol.: Wayne, Hamilton	3175
		"	Aden South: Hamilton	3245
		"	Akin: Franklin	3120
		"	Albion Consol.: Edwards	3045
		"	Albion East: Edwards	3020
		"	Barnhill: Wayne	3225
		"	Beman: Lawrence	1805
		"	Beman East: Lawrence	1805
		"	Bennington: Edwards, Wayne	3140
		"	Benton North: Franklin	2685
		"	Bible Grove Consol.: Clay, Effingham	2795
		"	Bible Grove South: Clay	2750
		"	Blairsville: Hamilton	3280
		"	Bone Gap South: Edwards	3020
		"	Boyd: Jefferson	2130
		"	Browns South: Edwards	2955
		"	Bungay Consol.: Hamilton	3290
		"	Carmi North: White	3220
		"	Centerville East: White	3075
		"	Clay City-Noble Consol.: Clay, Wayne, Richland, Jasper	2940
		"	Coil: Wayne	2920
		"	Coil West: Jefferson	2720
		"	Concord: White	2905
		"	Concord Central: White	2900
		"	Concord North: White	2950
		"	Cooks Mills (1): Coles	1820
		"	Dale-Hoodville Consol.: Hamilton	3020
		"	Divide East: Jefferson	2635
		"	Dix: Jefferson, Marion	2000
		"	Eldorado: Saline	2865
		"	Ellery: Edwards, Wayne	3240
		"	Ellery South: Edwards	3210
		"	Epworth East: White	3000
		"	Ewing: Franklin	2835
		"	Fairfield: Wayne	3220
		"	Fairfield East: Wayne	3180
		"	Flora: Clay	2875
		"	Gays: Moultrie	1935
		"	Goldengate Consol.: Wayne, White	3180
		"	Herald: White, Gallatin	2920
		"	Herald East: White, Gallatin	2930
		"	Inman: Gallatin	2745
		"	Inman North: Gallatin	2815
		"	Iola Consol. (2): Clay, Effingham	2325
		"	Johnsonville Consol.: Wayne	3020
		"	Johnsonville South (2): Wayne	3060
		"	Johnsonville West (2): Wayne	2960
		"	Junction North: Gallatin	2725
		"	Keenville: Wayne	2980
		"	Kenner: Clay	2835
		"	Kenner North: Clay	2790
		"	King: Jefferson	2725
		"	Lakewood: Shelby	1720
		"	Lawrence: Lawrence	1810
		"	Louden: Fayette, Effingham	1630
		"	Markham City North: Jefferson, Wayne	2945
		"	Markham City West: Jefferson	2905
		"	Mattoon: Coles	1900
		"	Maud: Wabash	2545
		"	Maunie North: White	2930
		"	Maunie South: White	2840
		"	Miletus: Marion	2200
		"	Mill Shoals: Wayne, White, Hamilton	3220
		"	Mt. Erie North: Wayne	3110
		"	Mt. Vernon: Jefferson	2665

(1) Abandoned; (2) Abandoned, revived

Chart H

System or Series	Group or Formation		Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Aux Vases		Aux Vases	New Harmony-Keensburg Consol.: White Wabash, Edwards	2825
			"	New Haven: White	2715
			"	Phillipstown Consol.: White, Edwards	2880
			"	Roland: White, Gallatin	2880
			"	Rural Hill: Hamilton	3140
			"	Rural Hill West: Hamilton	3230
			"	Sailor Springs Consol.: Clay	2845
			"	Salem: Marion	1825
			"	Sesser: Franklin	2690
			"	Shawneetown: Gallatin	2650
			"	Shelbyville: Shelby	1860
			"	Stanford South: Clay	2960
			"	Stewardson: Shelby	1940
			"	Stokes-Brownsville: White	2890
			"	Storms: White	3015
			"	Thackeray: Hamilton	3360
			"	Thompsonville North: Franklin	3125
			"	Tonti: Marion	2010
			"	Trumbull: White	3170
			"	Walpole: Hamilton	3070
			"	West End: Hamilton, Saline	3140
			"	West Frankfort: Franklin	2700
			"	Whittington West: Franklin	2680
			"	Woodlawn: Jefferson	1975
			"	Xenia: Clay	2790
Iowa (Lower Mississippian) series	Ste. Genevieve	Levias member	"Lower Ohara lime"	Aden Consol.: Wayne, Hamilton	3265
			"	Albion Consol.: Edwards	3110
			"	Albion East: Edwards	3100
			"	Benton North: Franklin	2745
			"	Bessie: Franklin	2895
			"	Bible Grove Consol.: Clay, Effingham	2880
			"	Blairsville: Hamilton	3335
			"	Bone Gap South: Edwards	3058
			"	Boyd: Jefferson	2230
			"	Browns: Edwards, Wabash	2965
			"	Burnt Prairie South: White	3415
			"	Calhoun Consol.: Richland, Wayne	3140
			"	Centerville East: White	3175
			"	Clay City-Noble Consol.: Clay, Wayne, Richland, Jasper	3020
			"	Coil West: Jefferson	2790
			"	Concord: White	2930
			"	Concord East: White	2895
			"	Dale-Hoodville Consol.: Hamilton	3050
			"	Divide: Jefferson	2715
			"	Divide West: Jefferson	2680
			"	Dundas East: Jasper, Richland	2940
			"	Friendsville: Wabash	2635
			"	Friendsville South: Wabash	2600
			"	Goldengate Consol.: Wayne, White	3250
			"	Goldengate North: Wayne	3310
			"	Herald: White, Gallatin	2965
			"	Inman: Gallatin	2830
			"	Inman West: Gallatin	2735
			"	Johnsonville Consol.: Wayne	3120
			"	Johnsonville North: Wayne	3190
			"	Keensburg East (2): Wabash	2715
			"	Keensburg South: Wabash	2715
			"	Keenville: Wayne	3060
			"	King: Jefferson	2770
			"	Lancaster: Wabash, Lawrence	2665
			"	Lancaster Central: Wabash	2740
			"	Lancaster West: Edwards, Wabash	2855
			"	Lawrence: Lawrence	2020
			"	Maplegrove South: Edwards	3250
			"	Markham City: Jefferson	3075
			"	Massilon: Wayne, Edwards	3250
			"	Massilon South (1): Edwards	3315

(1) Abandoned; (2) Abandoned, revived

Chart I

System or Series	Group or Formation		Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Iowa (Lower Mississippian) series	Ste. Genevieve	Levias member	"Lower Ohara lime"	Maud: Wabash	2610
			"	Maunie North: White	3015
			"	Maunie South: White	2880
			"	Mill Shoals: Wayne, White, Hamilton	3320
			"	Mt. Carmel: Wabash	2320
			"	Mt. Vernon: Jefferson	2755
			"	New Harmony-Keensburg Consol.: White Wabash, Edwards	2900
			"	New Haven West: Gallatin	2795
			"	Olney: Richland	3065
			"	Olney East: Richland	3050
			"	Omaha East: Gallatin	2850
			"	Parkersburg Consol.: Edwards, Richland	3070
			"	Parkersburg West: Edwards, Richland	3220
			"	Phillipstown Consol.: White, Edwards	3015
			"	Roaches: Jefferson	2170
			"	Roland: White, Gallatin	2950
			"	Rural Hill: Hamilton	3175
			"	Sailor Springs Consol.: Clay	2945
			"	Sims: Wayne	2070
			"	Stokes-Brownsville: White	3035
			"	Thackeray: Hamilton	3440
			"	West Frankfort: Franklin	2765
			"	Whittington West: Franklin	2750
			"	Woodlawn: Jefferson	2150
		Rosiclare member	Rosiclare	Aden Consol.: Wayne, Hamilton	3300
			"	Aden South: Hamilton	3335
			"	Albion Consol.: Edwards	3130
			"	Albion East: Edwards	3125
			"	Allendale: Wabash	2230
			"	Alma: Marion	2085
			"	Barnhill: Wayne	3350
			"	Beman: Lawrence	1850
			"	Beman East: Lawrence	1860
			"	Benton North: Franklin	2800
			"	Berryville: Wabash	2900
			"	Bible Grove Consol.: Clay, Effingham	2840
			"	Bible Grove North: Effingham	2835
			"	Blairsville: Hamilton	3365
			"	Bone Gap: Edwards	3230
			"	Browns: Edwards, Wabash	2975
			"	Calhoun Consol.: Richland, Wayne	3160
			"	Calhoun North: Richland	3155
			"	Clay City Noble Consol.: Clay, Wayne, Richland, Jasper	3030
			"	Clay City North: Clay	3005
			"	Coil West: Jefferson	2870
			"	Cooks Mills North: Coles	1780
			"	Dale-Hoodville Consol.: Hamilton	3060
			"	Divide East: Jefferson	2730
			"	Divide West: Jefferson	2700
			"	Dix: Marion, Jefferson	2100
			"	Elliottstown: Effingham	2730
			"	Friendsville South: Wabash	2650
			"	Goldengate Consol.: Wayne, White	3275
			"	Half Moon: Wayne	3340
			"	Herald: White, Gallatin	3005
			"	Hidalgo North: Cumberland	2650
			"	Hunt City: Jasper	2540
			"	Inman: Gallatin	2805
			"	Iola Consol. (2): Clay, Effingham	2400
			"	Johnsonville Consol.: Wayne	3150
			"	Kenner: Clay	2875
			"	King: Jefferson	2815
			"	Lancaster Central: Wabash	2800
			"	Lancaster East: Wabash	2660
			"	Lancaster West: Wabash, Edwards	2850
			"	Lawrence: Lawrence	1850
			"	Mattoon: Coles	2000

(1) Abandoned; (2) Abandoned, revived

Chart J

System or Series	Group or Formation		Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Iowa (Lower Mississippian) series	Ste. Genevieve	Rosiclare member	Rosiclare	Maud North: Wabash	2860
			"	Mill Shoals: Wayne, White, Hamilton	3345
			"	Mt. Carmel: Wabash	2350
			"	Nason: Jefferson	2790
			"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	2910
			"	Newton (2): Jasper	2940
			"	Olney East: Richland	3055
			"	Parkersburg Consol.: Edwards, Richland	3100
			"	Passport: Clay	3000
			"	Patoka: Marion	1560
			"	Phillipstown Consol.: White, Edwards	2960
			"	Roaches: Jefferson	2190
			"	Roaches North: Jefferson	2120
			"	Rural Hill: Hamilton	3200
			"	Salem: Marion	1950
			"	Sesser: Franklin	2835
			"	Stanford: Clay	3000
			"	Stanford West: Clay	2980
			"	Stokes-Brownsville: White	3070
			"	Trumbull: White	3260
			"	Wakefield (1): Jasper	3125
			"	Whittington West: Franklin	2780
			"	Woodlawn: Jefferson	2205
		Fredonia member	McClosky "lime"	Aden Consol.: Wayne, Hamilton	3350
			"	Aden South: Hamilton	3385
			"	Akin: Franklin	3270
			"	Albion Consol.: Edwards	3140
			"	Albion East: Edwards	3155
			"	Allendale: Wabash, Lawrence	2280
			"	Amity: Richland	2975
			"	Barnhill: Wayne	3400
			"	Belle Prairie: Hamilton	3420
			"	Belle Rive: Jefferson	3085
			"	Beman East: Lawrence	1880
			"	Bennington: Edwards, Wayne	3240
			"	Bennington South (1): Edwards	3240
			"	Benton North: Franklin	2850
			"	Bible Grove Consol.: Clay, Effingham	2810
			"	Bible Grove North: Effingham	2875
			"	Blairsville: Hamilton	3425
			"	Bogota: Jasper	3110
			"	Bogota South: Jasper	3055
			"	Bone Gap: Edwards	3240
			"	Bone Gap South: Edwards	3055
			"	Bonpas: Richland	3125
			"	Browns: Edwards, Wabash	3000
			"	Browns East: Edwards	x
			"	Bungay Consol.: Hamilton	3430
			"	Calhoun Consol.: Richland, Wayne	3180
			"	Calhoun North: Richland	3170
			"	Carmi (1): White	3150
			"	Centerville: White	3370
			"	Centerville East: White	3230
			"	Centralia: Clinton, Marion	1575
			"	Cisne North: Wayne	3200
			"	Clay City-Noble Consol.: Clay, Wayne, Richland, Jasper	3050
			"	Clay City North: Clay	3035
			"	Clay City West: Clay	3065
			"	Coil: Wayne	2970
			"	Coil West: Jefferson	2880
			"	Concord: White	2990
			"	Concord Central: White	2970
			"	Concord North: White	3035
			"	Covington South: Wayne	3310
			"	Crossville: White	3125
			"	Dahlgren: Hamilton	3300
			"	Dale-Hoodville Consol.: Hamilton	3075

(1) Abandoned; (2) Abandoned, revived; (x) Undetermined

System or Series	Group or Formation		Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Iowa (Lower Mississippian) series	Ste. Genevieve	Fredonia member	McClosky "lime"	Divide: Jefferson	2750
			"	Divide East: Jefferson	2725
			"	Divide South: Jefferson	2870
			"	Divide West: Jefferson	2750
			"	Dundas East: Richland, Jasper	2940
			"	Eberle: Effingham	2820
			"	Eldorado: Saline	2945
			"	Elk Prairie (1): Jefferson	2735
			"	Ellery: Edwards, Wayne	3345
			"	Ellery North (1): Edwards	3420
			"	Ellery South: Edwards	3300
			"	Evers: Effingham	2660
			"	Ewing: Franklin	2970
			"	Exchange: Marion	2730
			"	Flora: Clay	2965
			"	Flora South: Clay	2985
			"	Friendsville: Wabash	2650
			"	Friendsville South: Wabash	2610
			"	Goldengate Consol.: Wayne, White	3310
			"	Goldengate West: Wayne	3225
			"	Gossett (1): White	3080
			"	Grayville West: White	3195
			"	Half Moon: Wayne	3355
			"	Herald: White, Gallatin	3010
			"	Hidalgo (1): Jasper	2600
			"	Hill: Effingham	2570
			"	Hoodville East (1): Hamilton	3365
			"	Hunt City South: Jasper	2435
			"	Ingraham (1): Clay	3100
			"	Inman East: Gallatin	2800
			"	Inman North: Gallatin	2870
			"	Inman West: Gallatin	2875
			"	Iola Consol. (2): Clay, Edwards	2425
			"	Iola South: Clay	2580
			"	Iola West (1): Clay	2495
			"	Iron: White	3060
			"	Iuka: Marion	2870
			"	Johnsonville Consol.: Wayne	3160
			"	Johnsonville North: Wayne	3250
			"	Johnsonville South (2): Wayne	3200
			"	Johnsonville West (2): Wayne	3105
			"	Keensburg East (2): Wabash	2710
			"	Keensburg South: Wabash	2715
			"	Keenville: Wayne	3100
			"	Kell (1): Jefferson	2625
			"	Kenner: Clay	2930
			"	Kenner North: Clay	2970
			"	Kenner West: Clay	2870
			"	King: Jefferson	2840
			"	Lancaster: Wabash, Lawrence	2690
			"	Lancaster South: Wabash	2720
			"	Lancaster West: Edwards, Wabash	2860
			"	Lawrence: Lawrence, Crawford	1860
			"	Lexington: Wabash	2970
			"	Lillyville: Cumberland, Effingham	2425
			Oblong "sand"	Main: Crawford	1340
			McClosky "lime"	Maple Grove: Edwards	3270
			"	Maple Grove East (1): Edwards	3215
			"	Marcoe (1): Jefferson	2750
			"	Markham City: Jefferson	3070
			"	Markham City North: Jefferson, Wayne	3075
			"	Markham City West: Jefferson	3035
			"	Mason: Effingham	2500
			"	Mattoon: Coles	2025
			"	Maud: Wabash	2630
			"	Maunie North: White	3075
			"	Maunie South: White	2870
			"	Maunie West (1): White	304[illegible]
			"	Mayberry: Wayne	3350
			"	Mayberry North: Wayne	335[illegible]
			"	Miletus: Marion	2350

(1) Abandoned; (2) Abandoned, revived

Chart L

System or Series	Group or Formation		Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Iowa (Lower Mississippian) series	Ste. Genevieve	Fredonia member	McClosky "lime"	Mill Shoals: White, Hamilton, Wayne	3440
			"	Mt. Carmel: Wabash	2360
			"	Mt. Erie North: Wayne	3245
			"	Mt. Vernon: Jefferson	2800
			"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	2930
			"	New Harmony South: White	3010
			"	New Haven: White	2840
			"	Newton (2): Jasper	2930
			"	Newton North: Jasper	2990
			"	Newton West (1): Jasper	2855
			"	Olney: Richland	3050
			"	Olney East: Richland	3080
			"	Olney South (1): Richland	3055
			"	Omega: Marion	2490
			"	Parkersburg Consol.: Richland, Edwards	3130
			"	Parkersburg North: Richland	3085
			"	Parkersburg West: Richland, Edwards	3250
			"	Passport: Clay	3000
			"	Phillipstown Consol.: White, Edwards	3000
			"	Ridgway (1): Gallatin	2840
			"	Rinard (1): Wayne	3145
			"	Roaches: Jefferson	2200
			"	Roland: White, Gallatin	2970
			"	Rural Hill: Hamilton	3230
			"	Russellville: Lawrence	1560
			"	Ste. Marie: Jasper	2840
			"	Sailor Springs Consol.: Clay	3000
			"	Salem: Marion	1990
			"	Schnell: Richland	3000
			"	Seminary: Richland	3200
			"	Sesser: Franklin	2860
			"	Stanford: Clay	3030
			"	Stanford South: Clay	3090
			"	Stanford West: Clay	3035
			"	Stokes-Brownsville: White	3120
			"	Storms: White	3055
			"	Stringtown: Richland	3040
			"	Sumner: Lawrence	2260
			"	Thackeray: Hamilton	3505
			"	Thompsonville (1): Franklin	3120
			"	Toliver (1): Clay	2790
			"	Toliver East: Clay	2840
			"	Tonti: Marion	2130
			"	Trumbull: White	3290
			"	Valier: Franklin	2715
			"	West Frankfort: Franklin	2825
			"	Whittington: Franklin	2870
			"	Whittington West: Franklin	2900
			"	Willow Hill East: Jasper	2645
			"	Woodlawn: Jefferson	2200
	St. Louis		St. Louis ls.	Ina (1): Jefferson	3000
			Martinsville "sand"	Martinsville: Clark	480
			St. Louis ls.	Salem: Marion	2100
			"	Whittington: Franklin	3080
	St. Louis-Salem		Westfield ls.	Westfield: Clark, Coles, Edgar	330
	Salem		Salem ls.	Aden Consol.: Wayne	3735
			"	Barnhill: Wayne	3795
			"	Jacksonville gas (1): Morgan	300
			"	Main: Crawford	1815
			"	Salem: Marion	2160
	Osage group		Carper	Casey: Clark	1280
			"	Martinsville: Clark	1340
			"	Westfield: Clark, Coles, Edgar	910

(1) Abandoned; (2) Abandoned, revived

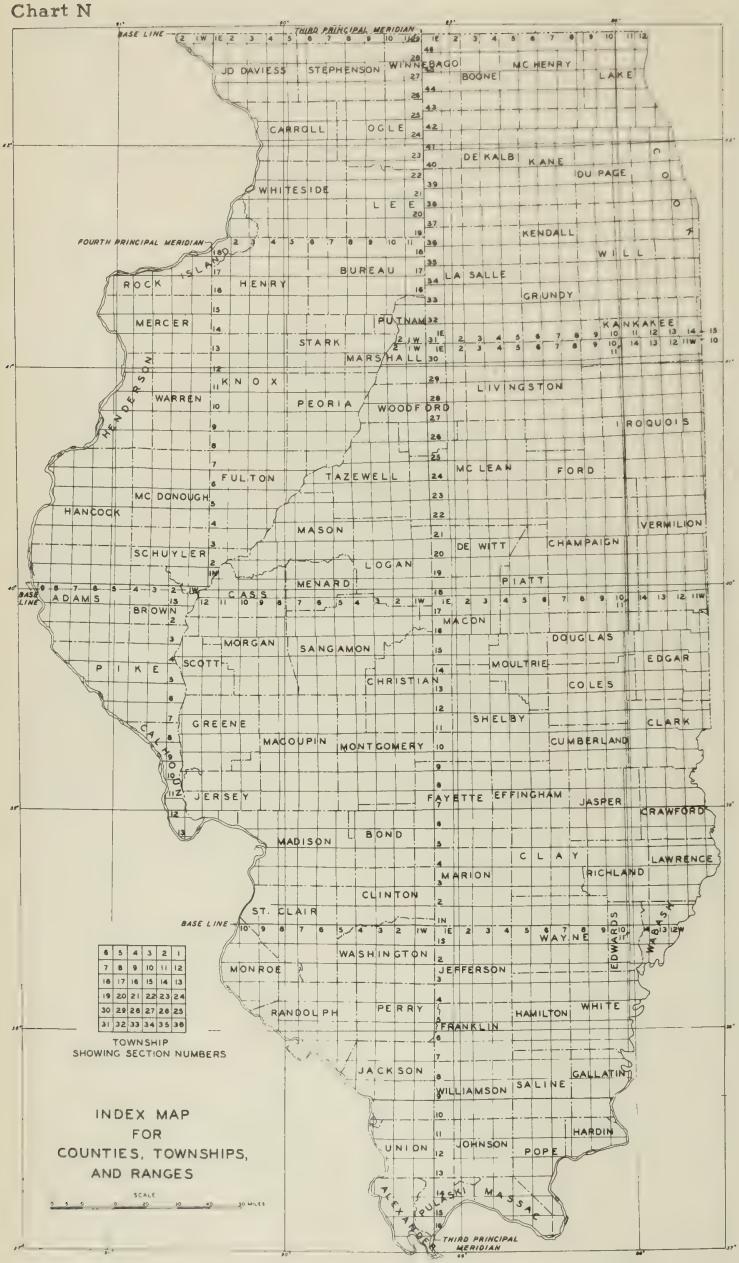
Chart M

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Devonian system		Devonian ls.	Bartelso: Clinton	2420
		"	Bartelso South: Clinton	2470
		"	Boulder: Clinton	2630
		"	Centralia: Clinton, Marion	2870
		Hoing	Colmar-Plymouth: Hancock, McDonough	450
		Devonian ls.	Irvington: Washington	3090
		"	Louden: Fayette, Effingham	3000
		"	Main: Crawford	2795
		"	McKinley: Washington	2250
		"	Martinsville: Clark	1550
		"	Patoka: Marion	2835
		"	Salem: Marion	3430
		"	Sandoval: Marion	2920
		"	Sorento (2): Bond	1850
		"	Tonti: Marion	3500
		"	Woodlawn: Jefferson	3700
Dev.-Sil.		Devonian-Silurian ls.	Collinsville (1): Madison	1300
			Waverly gas: Morgan	980
Silurian system		Silurian ls.	Marine: Madison	1735
		"	Mt. Auburn: Christian	1890
		"	Pittsfield (Pike Co.) gas (1): Pike	270
Ordovician system		"Trenton" ls.	Centralia: Clinton	4020
		"	Dupo: St. Clair	560
		"	Martinsville (1): Clark	2680
		"	St. Jacob: Madison	2260
		"	Salem: Marion	4500
		"	Waterloo (2): Monroe	410
		"	Westfield: Clark, Coles, Edgar	2260
		"	Woburn South: Bond	3170

(1) Abandoned; (2) Abandoned, revived

Revised May 1, 1948

Chart N


THIRD PRINCIPAL MERIDIAN
BASE LINE
FOURTH PRINCIPAL MERIDIAN
JO DAVIESS
STEPHENSON
WINNEBAGO
BOONE
MC HENRY
LAKE
CARROLL
OGLE
DE KALB
KANE
DU PAGE
WHITESIDE
LEE
KENDALL
WILL
BUREAU
LA SALLE
ROCK ISLAND
HENRY
GRUNDY
MERCER
PUTNAM
KANKAKEE
STARK
MARSHALL
KNOX
LIVINGSTON
WARREN
PEORIA
WOODFORD
HENDERSON
IROQUOIS
FULTON
TAZEWELL
MC LEAN
FORD
MC DONOUGH
HANCOCK
MASON
VERMILION
SCHUYLER
DE WITT
CHAMPAIGN
LOGAN
MENARD
PIATT
ADAMS
CASS
BROWN
MACON
MORGAN
SANGAMON
DOUGLAS
SCOTT
PIKE
MOULTRIE
EDGAR
CHRISTIAN
COLES
GREENE
SHELBY
CLARK
CALHOUN
MACOUPIN
MONTGOMERY
CUMBERLAND
JERSEY
FAYETTE
EFFINGHAM
JASPER
CRAWFORD
MADISON
BOND
CLAY
LAWRENCE
MARION
RICHLAND
CLINTON
ST. CLAIR
WAYNE
EDWARDS
WABASH
WASHINGTON
MONROE
JEFFERSON
RANDOLPH
PERRY
HAMILTON
WHITE
FRANKLIN
JACKSON
GALLATIN
WILLIAMSON
SALINE
HARDIN
UNION
JOHNSON
POPE
ALEXANDER
PULASKI
MASSAC
TOWNSHIP
SHOWING SECTION NUMBERS
INDEX MAP
FOR
COUNTIES, TOWNSHIPS,
AND RANGES
SCALE
30 MILES

DRILLING BY COUNTIES
WELLS COMPLETED BETWEEN SEPTEMBER 29 AND NOVEMBER 2, 1948,
AND WILDCAT WELLS DRILLING ON NOVEMBER 2

(Abbreviations used in this report will be found on the last page.)
(Errata, old wells deepened, reconditioned old wells follow list of drilling wells.)

BOND COUNTY
5N, 4W. Old Ripley Twp.
17, 500' from S. line, 500' from W. line, SE NW. J. Kesl Jr. - Donk Bros.-Coal & Coke #1. Drlg. 160' 11-2-48. Spd. 10-27-48. WF**

6N, 2W, Mulberry Grove Twp.
21, SW SW NE. L. Horton et al - J. W. Sugg #1. Comp. 11-2-48. IP 80 BOP TD 3191'. Trenton ls., top 3159'. Spd. 9-15-48. Acidized 1025 gals. Woburn South Pool.

CHAMPAIGN COUNTY
21N, 7E, Newcomb Twp.
23, NW SE NW. E. A. Hays - Richmond #1. Drlg. 935' 11-2-48. Spd. 8-14-48. WF.

CHRISTIAN COUNTY
13N, 1E, Prairieton Twp.
9, SE NE SE. Nat'l. Assoc. Pet. - J. H. Lawrence #1. Drlg. 300' 11-2-48. Spd. 10-23-48. WF.

13N, 1E, Assumption Twp.
29, NE NW NE. Nat'l. Assoc. Pet. - C. G. Sincox Trst. #1. Comp. 10-12-48. TD 3070'. PB 2360' IP 31 BOP & 12 BW. Devonian ls., top 2327' Spd. 8-31-48 Acidized 3000 gals. DISCOVERY WELL OF ASSUMPTION POOL.

CLARK COUNTY
9N, 13W, Orange Twp.
18, NW SE NW. G. Hart - V. Blakeman et al #1. Comp. 10-19-48. IP 5 BOP TD 588' Pennsylvanian ss., top 545' Spd. 8-26-48. Shot 10 qts. Johnson South Pool.

10N, 13W, Martinsville Twp.
30, 330' from N. line, 30' from W. line, SE NW. G. Gallatin - Staley #3-G. D&A 10-12-48. TD 508'. St. Louis ls., top 490' Spd. 9-2-48. Martinsville Pool.

11N, 14W, Parker Twp.
13, 590' from N. line, 330' from E. line, NW NE. Redman Production Co. - C. Wiser #1. D&A 10-5-48. TD 520' Spd. 9-20-48. WN* (Westfield East Pool).

22, SW SW SE. Van Tarble - Homer Johnson #1. D&A (SO) 10-12-48. TD 420' Pennsylvanian ss., top 265' Spd. 10-4-48. WN (Casey Pool).

12N, 14W, Westfield Twp.
28, SW SW NW. Farnham & Burkett - Stephens #1. D&A 10-19-48. TD 527' Ste. Genevieve ls., top 485'. Spd. 9-20-48. WN (Westfield Pool).

* Wildcat near - from ½ to 2 miles from production.
** Wildcat far - more than 2 miles from production.

CLAY COUNTY

2N, 8E, Clay Twp.

10, SW SW NE. Pure - F. Holman "C" #1. D&A 10-19-48. TD 3130' Ste. Genevieve ls., top 2981' Spd. 10-4-48. Clay City-Noble Cons. Pool.

3N, 7E, Stanford Twp.

8, NE SW NE. Sun Oil - L. E. Brissenden #1. D&A 10-12-48. TD 3046' Ste. Genevieve ls., top 2928' Spd. 9-23-48. Sailor Springs Cons. Pool.

9, SW SW NW. Ashland & Incoe et al (Henson) - Brissenden "B" #8. Comp. 10-12-48 TD 2771' Bethel ss., top 2761' Spd. 9-9-48. Shot 10 qts. Sailor Springs Cons. Pool. IP 33 BOP & 10 BW.

19, SE SE SE. Coffman & Bullock - Brooks #1. LOC 11-2-48. WN (Sailor Springs Cons. Pool).

21, NE NE NE. Ashland Oil & Refining - C. T. Smith #5 (A). D&A 10-5-48. TD 2326' Menard ls., top 2214' Spd. 9-25-48. Sailor Springs Cons. Pool.

22, SW NE SE. Johnson & Canfield - C. Worsham #1. D&A 10-12-48. TD 3077' Ste. Genevieve ls., top 2979' Spd. 9-24-48. WN (Sailor Springs Cons. Pool).

26, NW NW SE. E. H. Kaufman - E. Johnson #1. LOC 11-2-48. WN (Clay City-Noble Cons. Pool).

3N, 8E, Clay Twp.

4, NE SW NW. Magnolia Oil Co. - M. A. Drake #1. Drlg. 2376' 11-2-48. Spd. 10-26-48. WN (Clay City North Pool).

8, SW SE NW. Calvert & Willis - Gibbs #1. Comp. 10-12-48. IP 39 BOP & 7 BW. TD 2667' Cypress ss., top 2656' Spd. 9-13-48. Acidized 10 gals. Clay City North Pool.

8, NW NE SW. Calvert, Willis, Ashland - D. Murbarger #1. Comp. 10-19-48. IP 39 BOP & 20 BW. TD 3070' PB 3024' McClosky ls., top 3018' Spd. 9-23-48 Acidized 2000 gals. Clay City North Pool

23, SW SW NW. Sohio Pet. Co. - F. Wilson #1. D&A (SO) 11-2-48. TD 3103' Ste. Genevieve ls., top 2962' Spd. 10-16-48. WN (Clay City-Noble Cons. Pool).

26, SW SE NW. Bell Brothers - C. J. Eagan #1. Comp. 10-26-48. IP 34 BOP TD 2992' PB 2935' Aux Vases ss. & McClosky ls. Spd. 10-1-48. Acidized 6000 gals. Clay City-Noble Cons. Pool.

27, SE SE NE. Bell Est. - P. H. Simpson #1. Comp. 10-19-48. IP 10 BOP TD 3020' PB 2934' Aux Vases ss., top 2916' Spd. 9-16-48. Acidized 40 gals. Clay City-Noble Cons. Pool.

4N, 6E, Louisville Twp.

5, SW NE SW. J. L. Black - Hammer #1. Drlg. 1700' 11-2-48. Spd. 10-27-48. WF.

4N, 7E, Hoosier Twp.

15, NW SW NE. Magnolia - E. R. Cambron #1. Comp. 10-26-48. IP 120 BOP TD 2570 Cypress ss., top 2565' Spd. 9-24-48. Acidized 20 gals. Sailor Springs West Pool.

4N, 8E, Pixley Twp.

12, 465' from N. line, 330' from E. line, SW SE. Magnolia - H. Drewes #1. D&A 10-26-48. TD 3088' Ste. Genevieve ls., top 2983' Spd. 10-8-48. Passport Pool.

13, NE NE NW. W. P. Muller - J. Pettijean #1. Comp. 10-12-48. TD 3033' IP 30 BOP & 1 BW. McClosky ls. & Rosiclare ls. Spd. 8-1-48. Acidized 8000 gals. Passport Pool.

5N, 6E, Blair Twp.

28, SE NE SW. Gulf Pet. - M. Griffy #1. D&A (SSO) 10-19-48. TD 2890' St. Louis ls., top 2880' Spd. 10-5-48. WF.

5N, 7E, Bible Grove Twp.

6, NE SE NE. Sohio - W. Stortzum et al #1. Comp. 10-5-48. IP 161 BOP & 130 BW. TD 2511' Cypress ss., top 2491' Spd. 8-29-48. Shot 40 qts. EXTENSION TO BIBLE GROVE CONSOL. POOL.

6, NW SE NE. Sohio Pet. Co. - W. Stortzum et al #2. D&A (SO) 10-26-48. TD 2935' Ste. Genevieve ls., top 2769' Spd. 10-9-48. Bible Grove Cons. Pool.

14, S SE NE. P. Rossi - J. Carter #1. Comp. 10-19-48. IP 14 BOP & 5 BW. TD 2699' Bethel ss., top 2679' Spd. 9-15-48. Acidized 30 gals. Bible Grove Cons. Pool.

17, SW SW SW. W. Duncan - L. Specht #1. Drlg. 1665' 11-2-48. Spd. 10-27-48. WN (Bible Grove Cons. Pool).

25, SW NE SW. Arvin Drlg. Co. - Ingraham State Bank #1. D&A 10-5-48. TD 2993' Ste. Genevieve ls., top 2843' Spd. 9-22-48. WN (Bible Grove Cons. Pool).

27, SE SE NW. Diamond Oil Explor. - J. E. Colburn #1. Comp. 10-12-48. IP 15 BOP & 75 BW. TD 2993' McClosky ls., top 2983' Spd. 7-24-48. Acidized 3000 gals. Bible Grove Cons. Pool.

35, NE SE SE. N. V. Duncan - Platter #4. D&A 10-5-48. TD 3002' Ste. Genevieve ls., top 2866' Spd. 9-18-48. Bible Grove Cons. Pool.

CLINTON COUNTY

1N, 1W, Brookside Twp.

1, 760' from N. line, 294' from E. line, NW NW. Gulf - Buehler #6. Comp. 10-26-48. IP 72 BOP & 1 BW TD 4046' Trenton ls., top 3945' Spd. 8-19-48 Acidized 3750 gals. Centralia Pool.

2, NE NW NW. W. O. Morgan - Hood #1-T. Comp. 10-5-48. IP 127 BOP TD 4063' Trenton ls., top 3951' Spd. 8-20-48. Acidized 3500 gals. Centralia Pool.

2N, 1W, Meridian Twp.

9, 440' from N. line, 330' from E. line, SE. J. B. Carlson - Buchele #1. D&A 11-2-48. TD 1450' Bethel ss., top 1435' Spd. 10-28-48. WF.

28, SE SW NE. T. M. Conrey - Gullick #3. Comp. 10-26-48. IP 50 BOP TD 1291' Cypress ss., top 1270' Spd. 9-18-48. Shot 7 qts. Shattuc Pool.

CLINTON COUNTY (Continued)

2N, 1W, Meridian Twp.
28, NE NW SE. T. M. Conrey - Gullick #4. Comp. 11-2-48. IP 25 BOP TD 1291' Cypress ss., top 1280' Spd. 9-27-48. Shattuc Pool.

COLES COUNTY

12N, 9E, Charleston Twp.
1, NE NW NW. E. Zink - Dudley #1. SD 991' 11-2-48. Spd. 7-29-48. WF.

12N, 10E, Ashmore Twp.
27, SE NE NE. Ritchie - E. E. Riggins #1. D&A 10-26-48. TD 1029' Ste. Genevieve ls., top 977' Spd. 10-6-48. WF.

12N, 14W, Ashmore Twp.
7, SE SE NE. B. W. Quick - P. W. Anderson #1. D&A 10-5-48. TD 473' Spd. 9-22-48. WF.

13N, 8E, Humbolt Twp.
6, SE NE SE. L. Deay-Reusch - Baird #2. SD 271' 11-2-48. Spd. 9-9-48. WF.

9, NW NE SE. L. Deay-Reusch - M. Schweighart #1. SD 450' 11-2-48. Spd. 8-19-48 WF.

CRAWFORD COUNTY

6N, 11W, Lamotte Twp.
3, SE SW SE. R. R. Willis - Prather #1. SD 689' 11-2-48. Spd. 10-12-48. WF.

EDGAR COUNTY

13N, 13W, Buck Twp.
3, NE SW SE. Livengood, Faulkner, Minne - R. & M. Stoneburner #1. Drlg. 120' 11-2-48. Spd. 10-21-48. WF.

EDWARDS COUNTY

1N, 14W, Bone Gap Twp.
34, NW NW SW. George & Wrather & W. E. Bruebeck - O. A. Lankford #1. D&A (SSO) 10-19-48. TD 3075' Ste. Genevieve ls., top 2912' Spd. 10-7-48. WF.

2N, 14W, Salem Twp.
31, S SW SE. Cent. Pipe Line - E. Blackford #2. Comp. 11-2-48. IP 70 BOP TD 2881' PB 2800' Cypress ss., top 2785' Spd. 9-8-48. Parkersburg Con. Pool.

1S, 10E, Shelby Twp.
14, SW SE NW. J. Reznik - Calyer #1. D&A 10-5-48. TD 3340' Ste. Genevieve ls. top 3229' Spd. 9-16-48. WN (Bone Gap Pool).

1S, 14W, Bone Gap Twp.
15, NE NW SE. Yingling Oil & Min. - Bass & Johnson #1. D&A (SSO) 10-5-48. TD 3028' Ste. Genevieve ls., top 2934' Spd. 9-13-48. WN (Browns Pool).

2S, 14W, Browns Twp.
8, NE NE SW. C. E. Brehm et al - J. A. Jack #1. D&A 10-12-48. TD 3098' Ste. Genevieve ls., top 3035' Spd. 8-23-48. WN (Browns South Pool).

EDWARDS COUNTY (Continued)

2S, 14W, French Creek Twp.

20, 330' from S. line, 330' from W. line, NE SW. Mabee Oil & Gas - J. Cowling #1-B. Comp. 11-2-48. IP 150 BOP TD 3112' McClosky ls., top 3097' Spd. 9-19-48. Acidized 4000 gals. Albion East Pool.

3S, 10E, Dixon Twp.

11, SE SW SE. C. E. Brehm - Michels #2. Comp. 10-26-48. IP 13 BOP TD 2070' Biehl ss., top 2062' Spd. 8-21-48. Shot 50 qts. Albion Cons. Pool.

3S, 10E, French Creek Twp.

12, 330' from N. line, 405' from E. line, SE NW. Rock Island Ref. - G. Chalcraft #4. Comp. 10-26-48. IP 8 BOP & 10 BW. TD 1979' Biehl ss., top 1946' Spd. 8-20-48. Shot 60 qts. Albion Cons. Pool.

3S, 10E, Dixon Twp.

14, 575' from N. line, 330' from E. line, NE NE. C. E. Brehm - R. Knight #1. D&A 10-5-48. TD 2470' Little Menard ls., top 2428' Spd. 7-27-48. Albion Cons. Pool.

EFFINGHAM COUNTY

6N, 6E, Union Twp.

6, NW NW NE. Callahan & Schaffer - Norris #1. Drlg. 1000' 11-2-48. WN (Elliottstown Pool).

6N, 7E, Lucas Twp.

31, SE SE SE. H. E. Robison et al - W. Mellendorf #1. D&A 10-5-48. TD 2530' Cypress ss., top 2512' Spd. 9-22-48. Bible Grove Cons. Pool.

FRANKLIN COUNTY

5S, 3E, Ewing Twp.

20, SE SE SW. George & Wrather & Aurora - N. Wilcox #1. Comp. 10-19-48. IP 92 BOP TD 2318' Hardinsburg ss., top 2308' Spd. 9-25-48. EXTENSION TO WHITTINGTON POOL. NEW PAY IN POOL.

31, NE SE NW. J. T. Bradley - J. T. Chenault Heirs #1. D&A (SO) 10-19-48. TD 2994' Ste. Genevieve ls., top 2804' Spd. 8-6-48. Acidized 2750 gals. WN (Benton North Pool).

5S, 4E, Northern Twp.

13, NE NE NW. Superior - Rose Hutchraft #1. D&A 10-19-48. TD 3395' Ste. Genevieve ls., top 3226' Spd. 9-30-48. WF.

5S, 2E, Browning Twp.

26, 821' from N. line, 1005' from E. line, SE. Shell - B. Lager #4. Temp. Abd. (SO) 11-2-48. TD 2224' Tar Springs ss., top 2145' Spd. 8-11-48. Benton Pool. Shot 20 qts. PB 2158'

5S, 4E, Eastern Twp.

21, 250' from S. line, 375' from W. line, NW NW. Ben Taylor & Schumaker - U. S. Coal & Coke #1. Comp. 10-26-48. IP 80 BOP & 160 BW. TD 3146' PB 3104' Lower Ohara ls. & Rosiclare ls. Spd. 9-14-48. Acidized 5000 gals. DISCOVERY AKIN WEST POOL.

FRANKLIN COUNTY (Continued)

6S, 4E, Eastern Twp.

34, SW SW SW. J. W. Menhall - Hart #1. WOC 11-2-48. Spd. 10-9-48. WN (Thompsonville North Pool).

7S, 2E, Denning Twp.

24, 990' from S. line, 944' from W. line, SW SW. Sohio - Horn-Diamond #7. Comp. 10-5-48. IP 42 BOP & 24 BW. TD 2887' Lower Ohara ls., top 2771' Spd. 8-28-48. Acidized 3000 gals. West Frankfort Pool.

7S, 3E, Frankfort Twp.

31, 250' from N. line, 250' from E. line, NW NE. H. Miller - Boner Heirs #1(A) Temp.Abd.(SO) 11-2-48. TD 2889' Rosiclare ls., top 2806' Spd. 3-24-48. Acidized 3500 gals. West Frankfort Pool.

7S, 4E, Cave Twp.

9, SW NE NE. Carter - Trustees Tract #1 - #2. Comp. 10-26-48. IP 290 BOP TD 3108' Aux Vases ss., top 3068' Spd. 9-3-48. Shot 80 qts. Thompsonville North Pool.

9, NW NE NE. Carter Oil - Trustees Tract #1 - #3. D&A (SSO) 10-19-48. TD 3288' St. Louis ls., top 3280' Spd. 9-25-48. Thompsonville North Pool.

9, NE SE NE. J. Sheppard - Sweet #2. Comp. 10-5-48. IP 246 BOP TD 3072' Aux Vases ss., top 3052' Spd. 8-13-48. Shot 50 qts. Thompsonville North Pool.

9, NW SE NE. J. M. Sheppard - Sweet #3. Comp. 10-26-48. IP 320 BOP TD 3109' Aux Vases ss., top 3066' Spd. 8-29-48. Shot 60 qts. Thompsonville North Pool.

9, NE NW NE. J. Sheppard - Williams #1. D&A (SSO) 10-12-48. TD 3225' Ste. Genevieve ls., top 3118' Spd. 9-16-48. Thompsonville North Pool.

10, NW SW SE. Froderman & Connelly - D. L. Carter #4. D&A (SSO) 10-5-48. TD 3281' Ste. Genevieve ls., top 3145' Spd. 9-15-48. Thompsonville North Pool.

15, 340' from S. line, 460' from E. line, SE NW. R. Bartmes - Lampley #1. Comp. 10-12-48. IP 30 BOP & 1 BW. TD 3123' Aux Vases ss., top 3104' Spd. 8-28-48. Shot 85 qts. Acidized 110 gals. Thompsonville North Pool.

15, 760' from S. line, 594' from W. line, SE NW. R. Bartmes - E. Perryman #1. Comp. 10-5-48. IP 75 BOP TD 3120' Aux Vases ss., top 3106' Spd. 8-13-48 Shot 30 qts. Thompsonville North Pool.

15, 340' from S. line, 180' from E. line, SE NW. R. Bartmes - Puckett #1. Comp. 10-12-48. IP 40 BOP & 1 BW. TD 3121' Aux Vases ss., top 3093' Spd. 8-25-48. Shot 155 qts. Thompsonville North Pool.

15, 1170' from N. line, 250' from W. line, SE NW. W. P. Ford - Carter #1. D&A (SO) 11-2-48. TD 3112' Aux Vases ss., top 3087' Spd. 10-12-48. Thompsonville North Pool.

7S, 4E, Cave Twp.

15, 81' from N. line, 271' from E. line, SE NW. W. P. Ford - W. Morgan & L. B. Heard #1. Comp. 11-2-48. IP 40 BOP & SW. TD 3138' Aux Vases ss., top 3108' Spd. 9-14-48. Shot 50 qts. Thompsonville North Pool.

15, 1049' from S. line, 85' from E. line, NW. W. P. Ford - Heard #3. Comp. 10-12-48. IP 70 BOP TD 3134' Aux Vases ss., top 3104' Spd. 8-25-48. Shot 50 qts. Thompsonville North Pool.

15, 705' from S. line, 135' from E. line, SE NW. Fredrick & Walker - J. Burns #1. Comp. 10-12-48. IP 40 BOP & 5 BW. TD 3335' PB 3123' Aux Vases ss., top 3101' Spd. 8-24-48. Shot 110 qts. Thompsonville North Pool.

15, 160' from S. line, 110' from E. line, NW NE. G. Froderman - Bundy-Johnson #2. Comp. 10-19-48. IP 75 BOP TD 3133' Aux Vases ss., top 3114' Spd. 8-6-48. Shot 35 qts. Thompsonville North Pool.

15, 300' from N. line, 270' from E. line, NW NE. Froderman & Connelly - Carter #6. Comp. 10-19-48. IP 80 BOP TD 3140' Aux Vases ss., top 3120' Spd. 8-27-48. Shot 35 qts. Thompsonville North Pool.

15, 330' from S. line, 1050' from W. line, SW NW. T. Gray - Plumley-Bennett #1. Comp. 10-26-48. IP 15 BOP TD 3114' Aux Vases ss., top 3094' Spd. 8-30-48. Shot 161 qts. Thompsonville North Pool.

15, 800' from N. line, 290' from W. line, NE SW. Tex Harvey - T. Lager #1. D&A 10-5-48. TD 3210' Ste. Genevieve ls., top 3154' Spd. 9-3-48. Thompsonville North Pool.

15, 120' from S. line, 430' from W. line, SE NW. C. J. Meyers - A. Lampley #1. D&A (SO) 11-2-48. TD 3117' Aux Vases ss., top 3102' Spd. 9-25-48. Shot 60 qts. Thompsonville North Pool.

16, 480' from S. line, 330' from E. line, SE SW. W. P. Ford - A. Wood Trustee #1. Comp. 11-2-48. IP 30 BOP & 30 BW. TD 2759' PB 2757' Cypress ss., top 2750' Spd. 9-25-48. Shot 10 qts. EXTENSION TO THOMPSONVILLE NORTH POOL.

GALLATIN COUNTY

7S, 8E, Omaha Twp.

19, SE NE SE. Lohman & Johnson Drlg. - G. H. Shaw #1. D&A (SSO) 10-5-48. TD 3105' Ste. Genevieve ls., top 2986' Spd. 9-13-48. Roland Pool.

20, SW SE SW. B. M. Heath - H. Cox #2. Comp. 10-5-48. IP 485 BOP & F. TD 2200' Waltersburg ss., top 2180' Spd. 7-28-48. Roland Pool.

20, NW SE SW. Indiana Farm Bureau Inc. - G. Bruce #4. D&A 11-2-48. TD 2186' Waltersburg ss., top 2178' Spd. 9-11-48. Roland Pool.

22, NW SW NW. E. T. Wix - R. Gregg #1. D&A (SO) 11-2-48. TD 2966' Aux Vases ss., top 2920' Spd. 10-16-48. Roland Pool.

GALLATIN COUNTY (Continued)

7S, 8E, Omaha Twp.

27, SE NE SE. Oil Management - Davis Heirs #1. D&A 10-26-48. TD 3084' Ste. Genevieve ls., top 2854' Spd. 10-6-48. WN (Roland Pool).

28, NE NW NW. Ind. Farm Bur. et al - D. Hatchell #2. Comp. 11-2-48. IP 150 BOP TD 2139' PB 2110' Waltersburg ss., top 2080' Spd. 9-18-48. Roland Pool. Shot 40 qts.

28, SW SW SW. W. H. Keasler - J. W. Bishop #1. D&A 10-26-48. TD 2080' Tar Springs ss., top 2038' Spd. 10-2-48. WN (Roland Pool).

29, NE NW NW. B. M. Heath - Burns-Pence #1. Comp. 10-5-48. IP 150 BOP & 5 BW. TD 2188' Waltersburg ss., top 2172' Spd. 8-3-48. Shot 30 qts. Roland Pool.

29, SW NW NW. B. M. Heath - Burns-Pence Comm. #2. D&A 10-5-48. TD 2215' Lower Kinkaid ls., top 1840' Spd. 9-8-48. Roland Pool.

29, NW NW NW. B. M. Heath - Burns-Pence #3. D&A (SSO) 10-5-48. TD 2283' Waltersburg ss., top 2179' Spd. 9-1-48. Roland Pool.

30, NW NE SW. B. M. Heath et al - J. P. Colnon Trst. #1. D&A (SO) 11-2-48. TD 3078' Ste. Genevieve ls., top 2924' Spd. 8-15-48. WN (Roland Pool).

30, NE SE SW. C. E. Brehm - B. T. Gumbel #1. D&A 10-26-48. TD 2136' Little Menard ls., top 2084' Spd. 9-24-48. WN (Roland Pool).

7S, 10E, New Haven Twp.

30, W SW NE. Calvert & Willis & Ashland - Egli #1. Comp. 10-26-48. IP 50 BOP TD 2184' Tar Springs ss., top 2162' Spd. 9-30-48. Shot 40 qts. EXTENSION TO HERALD EAST POOL.

30, NE SE NW. Calvert & Willis & Ashland - H. Wilson #1. D&A 10-26-48. TD 3041' Ste. Genevieve ls., top 2850' Spd. 10-11-48. Herald East Pool.

34, NW NE SW. Sohio - E. H. Busiek et al "C" #1. Comp. 10-19-48. IP 78 BOP TD 2734' Aux Vases ss., top 2716' Spd. 9-4-48. Shot 13 qts. New Haven West Pool.

34, SW SW NW. Yingling Oil & Mining Co. - A. J. Stopleth #3. Comp. 10-26-48. IP 30 BOP & 4 BW. TD 2133' Tar Springs ss., top 2127' Spd. 9-26-48. Shot 33 qts. New Haven West Pool.

8S, 10E, New Haven Twp.

3, SE SE NW. Sohio Pet. Co. - Teb #2. Comp. 11-2-48. IP 188 BOP & 75 BW. TD 2144' Tar Springs ss., top 2126' Spd. 10-6-48. Shot 50 qts. Inman East Pool.

3, SE NE SW. Sun Oil - J. B. Hicks #1. Comp. 10-12-48. IP 225 BOP TD 2157' Tar Springs ss., top 2105' Spd. 9-16-48. Shot 60 qts. Inman East Pool.

3, SW NE SW. Sun Oil - J. B. Hicks #2. Comp. 10-26-48. IP 215 BOP TD 2139' Tar Springs ss., top 2099' Spd. 9-28-48. Shot 60 qts. Inman East Pool.

8S, 10E, New Haven Twp.

3, SW NW SE. Vandenbark Bros. et al - Big Barn #21. Comp. 11-2-48. IP 70 BOP TD 2148' Tar Springs ss., top 2133' Spd. 9-10-48. Shot 50 qts. Inman East Pool.

9, SE SE SE. O. A. Oldfield et al - Short #1. Comp. 10-19-48. IP 60 BOP & 1 BW TD 2438' Cypress ss., top 2426' Spd. 9-14-48. Shot 55 qts. Inman East Pool

10, NW SW SE. Carter - J. H. Browning #3. Comp. 10-12-48. IP 185 BOP TD 2395' Hardinsburg ss. & Cypress ss. Spd. 8-18-48. Shot 150 qts. Inman East Pool.

10, SE SW SW. Carter - G. Hardy #1. Comp. 10-12-48. IP 94 BOP & 20 BW. TD 2431' Hardinsburg ss. & Cypress ss. Spd. 8-18-48. Shot 175 qts. Inman East Pool.

15, 330' from N. line, 380' from W. line, NW NW. Oil Management - Curry #13-A. Comp. 11-2-48. IP 75 BOP & 8 BW. TD 2421' Cypress ss., top 2391' Spd. 9-25-48. Shot 100 qts. Inman East Pool.

15, 330' from N. line, 890' from W. line, NW NW. Oil Management - Curry #18-A. Comp. 10-5-48. IP 75 BOP TD 2220' Hardinsburg ss., top 2205' Spd. 9-4-48 Shot 25 qts. Inman East Pool.

16, NW NE SE. Oil Management - Leach-Monarch #1-A. Comp. 11-2-48. IP 90 BOP TD 2415' PB 2405' Cypress ss., top 2378' Spd. 9-14-48. Shot 100 qts. Inman East Pool.

16, 1040' from N. line, 330' from E. line, Sec. Phillips - Egyptian Tie & Timber #13. Comp. 10-5-48. IP 74 BOP TD 2418' Cypress ss., top 2402' Spd. 8-15-48. Shot 20 qts. Inman East Pool.

22, NW SW SW. D. Miller Drlg. Co. - C. Johnson #1. POP 11-2-48. Spd. 10-2-48 Shot 20 qts. WN (Inman East Pool).

8S, 11E, New Haven Twp.

30, SE NW SW. Q. B. Mitchell - R. Stinson #1. D&A 10-12-48. TD 2838' Ste. Genevieve ls., top 2726' Spd. 9-17-48. WF.

9S, 10E, Shawnee Twp.

9, SW NW NE. Johnston Drlg. Co. - C. B. Young #1. D&A 10-19-48. TD 3021' Ste. Genevieve ls., top 2902' Spd. 9-29-48. WN (Ab Lake Pool).

16, SE SW SW. Link Cochran - Clayton #1. CO 11-2-48. Spd. 10-7-48. WN (Shawneetown North Pool).

17, SE NE NW. Johnston Drlg. Co. - G. E. Mathis #1. Comp. 10-5-48. IP 68 BOP & 25 BW. TD 3091' PB 3060' McClosky ls., top 3047' Spd. 8-5-48. Acidized 6500 gals. DISCOVERY WELL OF SHAWNEETOWN NORTH POOL.

17, SE SE NW. Johnston Drlg. Co. - E. Seely #1. D&A 10-12-48. TD 3090' Ste. Genevieve ls., top 2972' Spd. 9-24-48. Shawneetown North Pool.

HAMILTON COUNTY

3S, 5E, Dahlgren Twp.
23, NW NW SW. Ross Bartmes - Whipple #1. Drlg. 2350' 11-2-48. Spd. 10-26-48 WN (Dahlgren Pool).

4S, 7E, Beaver Creek Twp.
22, SW SE NE. Oldfield - F. Upton #2. Comp. 10-19-48. IP 42 BOP & SW. TD 3311 Aux Vases ss., top 3296' Spd. 8-26-48. Shot 35 qts. Bungay Cons. Pool.

23, SW NW NE. Highland Oil - Land #2. D&A (SO) 10-12-48. TD 3447' Ste. Genevieve ls., top 3342' Spd. 9-11-48. Bungay Cons. Pool.

6S, 5E, Flannigan Twp.
27, SE NE SE. Phillips Pet. - Abija #1. D&A (SO) 10-12-48. TD 3427' St. Louis ls., top 3424' Spd. 9-4-48. Acidized 4000 gals. Rural Hill Pool.

6S, 6E, Twigg Twp.
1, NW SE NE. Carter - I. Hale #13. Comp. 10-26-48. IP 28 BOP & 6 BW. TD 3054' PB 2936' Bethel ss., top 2927' Spd. 8-30-48. Shot 168 qts. Dale-Hoodville Cons. Pool.

7, NE NE NW. Stewart Oil - Melton #2. Comp. 10-26-48. IP 25 BOP & 25 BW. TD 3184' Aux Vases ss., top 3168' Spd. 9-17-48. Shot 40 qts. Rural Hill Pool

18, SE SE NE. Stewart Oil - Jones #3. Comp. 10-19-48. TD 3151' IP 65 BOP & 15 BW. Aux Vases ss., top 3140' Spd. 9-1-48. Shot 86 qts. Rural Hill Pool

6S, 7E, Mayberry Twp.
5, NE NE NE. Sohio Pet. Co. - Stewart #1. Drlg. 2970' 11-2-48. Spd. 10-20-48 WN (Dale-Hoodville Cons. Pool).

7S, 5E, Flannigan Twp.
18, SE SW SE. R. Bartmes - Minton #1. Comp. 11-2-48. IP 8 BOP & SW. TD 3305' PB 3135' Aux Vases ss., top 3114' Spd. 8-18-48. Shot 125 qts. West End Pool.

7S, 7E, Mayberry Twp.
13, NE SW SE. C. E. Brehm - L. Friend #1. D&A 10-26-48. TD 2306' Vienna ls., top 2282' Spd. 10-1-48. WN (Roland Pool).

HARDIN COUNTY

11S, 9E, Rock Creek Twp.
11, SE NW NE. Ashland Oil & Ref. et al - R. Lacky #1. TD 1885' 11-2-48. Spd. 10-4-48. WF.

JACKSON COUNTY

7S, 1W, Elk Twp.
20, NW SE NE. A. Schneider et al - W. Schwartz #1. SD 1915' 11-2-48. Spd. 8-6-48. WN (Elkville Pool).

7S, 4W, Bradley Twp.
20, 350' from N. line, 850' from W. line, SW. J. E. Jernigan - F. Leiner #1. D&A 10-5-48. TD 1040' Bethel ss., top 1011' Spd. 9-6-48. WF.

JACKSON COUNTY (Continued)

10S, 2W, Pomona Twp.

28, SE NW SW. B. Lambert - H. Hesler #1. SD 300' 11-2-48. Spd. 8-29-48. WF.

JASPER COUNTY

5N, 8E, South Muddy Twp.

2, SE NW SE. Producers Pipeline Co. - Barricklaw #1. LOC 11-2-48. WF.

10, NE SE NE. Perry Fulk et al - F. T. Schackman #1. D&A 11-2-48. TD 3119' Ste. Genevieve ls., top 3013' Spd. 10-9-48. WF.

5N, 10E, Fox Twp.

14, SE SW NE. Miracle Drlg. Co. et al - R. H. Wilson #1. Comp. 10-26-48. IP 70 BOP & 1 BW. TD 2980' Lower Chara ls., top 2910' Spd. 9-26-48. Shot 4 qts. marbles. Acidized 9500 gals. Dundas East Pool.

14, SE NW SE. Sohio Pet. Co. - Robins #3. Comp. 10-26-48. IP 642 BOP TD 2921' Lower Chara ls., top 2907' Spd. 9-23-48. Acidized 2000 gals. Dundas East Pool.

14, SE SW SE. Sohio Pet. Co. - Robins #4. D&A 10-26-48. TD 3000' Ste. Genevieve ls., top 2887' Spd. 10-13-48. Dundas East Pool.

5N, 10E, Ste. Marie Twp.

24, 330' from S. line, 488' from W. line, SE SE. Perry Fulk - Kesler & Miller #1. TD 3065' 11-2-48. Spd. 10-9-48. WN (Dundas East Pool).

5N, 14W, Ste. Marie Twp.

21, NE NE SW. E. Brown - Hardig #1. D&A 11-2-48. TD 2951' Ste. Genevieve ls., top 2890' Spd. 10-21-48. WF.

5N, 10E, Willow Hill Twp.

1, NE NW SE. George & Wrather - Peter Short #1. D&A 10-12-48. TD 2691' Ste. Genevieve ls., top 2573' Spd. 9-30-48. WN (Willow Hill East Pool).

1, 395' from N. line, 330' from E. line, SE NW. Bert Roan & Son - Birk #1. D&A 10-12-48. TD 2665' Ste. Genevieve ls., top 2593' Spd. 9-30-48. WN (Willow Hill East Pool).

1, NE NE NE. M. M. Spickler - R. Bishop #1. D&A (SO) 10-12-48. TD 2630' Ste. Genevieve ls., top 2588' Spd. 9-30-48. Willow Hill East Pool.

5N, 10E, Wade Twp.

4, SE SE NW. J. W. Menhall - Dhom #1. Comp. 10-12-48. IP 55 BOP & Tr. W. TD 2804' McClosky ls., top 2726' Spd. 8-22-48. Clay City-Noble Cons. Pool. Acidized 2000 gals.

5N, 11E, Willow Hill Twp.

6, NW NW SW. Aurora Gas Co. - E. Eubank #1. D&A (SSO) 10-5-48. TD 2679' Ste. Genevieve ls., top 2584' Spd. 8-22-48. Willow Hill East Pool.

5N, 14W, Ste. Marie Twp.

19, SW SW SW. Robinson & Puckett - Brown Cons. #1. D&A 10-26-48. TD 2850' Ste. Genevieve ls., top 2708' Spd. 10-6-48. WF.

JASPER COUNTY (Continued)

7N, 10E, Hunt City Twp.

14, SW SW NW. Chalmer Farmhals - J. Short #1. Tstg. 11-2-48. Spd. 10-13-48. Acidized 5000 gals. WN (Clay City-Noble Cons. Pool).

14, SE SE SE. Robinson & Puckett - Stretcher #2. D&A 10-12-48. TD 2582' Ste. Genevieve ls., top 2496' Spd. 9-22-48. Clay City-Noble Cons. Pool.

22, 330' from S. line, 528' from W. line, NE SE. J. J. Lynn - E. Martin #3. Comp. 10-12-48. IP 158 BOP & Tr. W. TD 2709' McClosky ls., top 2692' Spd. 9-18-48. Acidized 7000 gals. Clay City-Noble Cons. Pool.

7N, 10E, Willow Hill Twp.

27, NW NE NW. J. J. Lynn - Dhom-Evens Comm. #2. D&A (SSO) 10-19-48. TD 2814' Ste. Genevieve ls., top 2614' Spd. 10-6-48. Clay City-Noble Cons. Pool.

36, 330' from S. line, 65' from W. line, SE SE. George & Wrather - Bartley Heirs #1. Comp. 10-19-48. IP 51 BOP TD 2641' McClosky ls., top 2634' Spd. 9-22-48. Willow Hill East Pool. Acidized 4000 gals.

36, SE SE SE. M. M. Spickler - J. Neal #1. Comp. 10-12-48. IP 130 BOP TD 2626' McClosky ls., top 2615' Spd. 9-12-48. Willow Hill East Pool. Acidized 5000 gals.

36, 669' from S. line, 537' from E. line, SE SE. M. M. Spickler - J. Neal #2. Comp. 10-19-48. IP 110 BOP TD 2625' McClosky ls., top 2614' Spd. 9-22-48 Acidized 4000 gals. Willow Hill East Pool.

7N, 11E, Willow Hill Twp.

31, 470' from S. line, 330' from W. line, SW SW. George & Wrather - D. Ferguson Heirs #1. D&A (SSO) 10-12-48. TD 2641' Ste. Genevieve ls., top 2566' Spd. 9-30-48. Willow Hill East Pool.

8N, 10E, Crooked Creek Twp.

20, 390' from S. line, 330' from W. line, SW NW NE. Don Slape & Aurora - F. Mendenhall #1. D&A (SSO) 10-19-48. TD 2637' Ste. Genevieve ls., top 2504' Spd. 10-7-48. Hidalgo Pool.

JEFFERSON COUNTY

1S, 4E, Farrington Twp.

16, NE SE SE. Shulman Bros. - Holloway #3. Drlg. 2528' 11-2-48. Spd. 10-23-48 WN (Divide East Pool).

21, NE SE SW. Gulf Pet. Co. - W. D. Holloway #1. Drlg. 2523' 11-2-48. Spd. 10-27-48. WN (Divide East Pool).

21, NE NE NW. Nat'l. Assoc. Pet. - Fox #2. Comp. 10-5-48. IP 129 BOP & 72 BW. TD 2852' McClosky ls., top 2781' Spd. 9-3-48. Acidized 1000 gals. Divide East Pool.

21, SW NW NE. Shulman Bros. - Holloway #2. Comp. 11-2-48. IP 250 BOP TD 2823 McClosky ls., top 2803' Spd. 10-12-48. Divide East Pool.

JEFFERSON COUNTY (Continued)

1S, 4E, Farrington Twp.

21, SE NE NW. B. L. Rucker - Holloway et al #1. Comp. 11-2-48. IP 220 BOP TD 2811' McClosky ls., top 2805' Spd. 9-24-48. Divide East Pool.

2S, 1E, Casner Twp.

25, NE NW SE. Joe Slivka & Sons - Schmidt #2. D&A 10-26-48. TD 2022' Paint Creek ss., top 1964' Spd. 10-11-48. Woodlawn Pool.

2S, 3E, Mt. Vernon Twp.

12, SE NW NE. Collins Bros. - O. Siever #1. Comp. 10-5-48. IP 323 BOP TD 2900' McClosky ls., top 2891' Spd. 8-26-48. Divide South Pool.

12, NW SE NE. Exploration Drlg. Co. - M. E. Duncan #1. D&A (SSO) 10-12-48. TD 2950' Ste. Genevieve ls., top 2833' Spd. 9-26-48. Divide South Pool.

3S, 2E, McClellan Twp.

2, NW SE SW. H. E. Howard - A. R. McLaughlin #1. WOC 11-2-48. Spd. 10-18-48. WF.

3S, 4E, Pendletown Twp.

4, E SW SE. Gulf Pet. Co. - F. Purcell #2. D&A (SSO) 10-19-48. TD 3141' Ste. Genevieve ls., top 2948' Spd. 10-2-48. Markham City West Pool.

4S, 3E, Spring Garden Twp.

3, SW SE NE. Lewis & Cent. Pipeline - Eldridge-Whisenhunt #1. D&A 10-19-48. TD 2967' Ste. Genevieve ls., top 2821' Spd. 10-2-48. King Pool.

LAWRENCE COUNTY

2N, 12W, Denison Twp.

2, 120' from S. line, 215' from E. line, NE SW. Ill. Mid Cont. - J. L. Christy #1. D&A (SSO) 10-5-48. TD 1296' Pennsylvanian ss., top 1213. Spd. 9-4-48 Shot 30 qts. Lawrence Pool.

13, 90' from S. line, 330' from W. line, NE NE. J. S. Young - E. B. Weaver #1. D&A (SO) 10-5-48. TD 1103' Pennsylvanian ss., top 918' Spd. 9-11-48. Shot 20 qts. WN (Lawrence Pool).

2N, 13W, Lukin Twp.

24, NE NE SW. J. S. Young - Ogle Padgett #1. D&A 10-5-48. TD 2357' Bethel ss., top 2310' Spd. 9-22-48. Lancaster North Pool.

28, SE NE SW. W. W. Toler - W. A. Fornoff #1. D&A 10-12-48. TD 2752' Ste. Genevieve ls., top 2688' Spd. 8-27-48. WN (Lancaster Pool).

3N, 12W, Lawrence Twp.

2, 440' from S. line, 330' from E. line, SW NW. S. Zanetis - Sumner #3. Comp. 10-26-48. IP 22 BOP & 20 BW TD 2000' PB 1737' Cypress ss. & Bethel ss. Spd. 8-28-48. Shot 107 qts. Lawrence Pool.

N, 12W, Bridgeport Twp.

20, S NE SW. E. Gieck - Miller #6-A. Comp. 10-26-48. IP 25 BOP TD 1845' Bethel ss., top 1829' Spd. 10-2-48. Shot 20 qts. Lawrence Pool.

LAWRENCE COUNTY (Continued)

3N, 12W, Bridgeport Twp.
20, 1650' from S. line, 1320' from W. line, SW. Ed Gieck - Miller #1-A. Comp. 11-2-48. IP 20 BOP TD 1867' Bethel ss., top 1851' Spd. 10-7-48. Shot 20 qts. Lawrence Pool.

3N, 12W, Denison Twp.
22, 662' from N. line, 893' from W. line, NW. Big Four Oil - E. J. Seed #36. Comp. 10-12-48. IP 35 BOP TD 1298' Buchanan ss., top 1293' Spd. 9-13-48 Lawrence Pool.

3N, 12W, Bridgeport Twp.
29, 2150' from S. line, 660' from W. line, SE. Wm. F. McGill - R. R. Kelley #1. Comp. 10-5-48. IP 25 BOP TD 1981' Bethel ss., top 1958' Spd. 9-9-48. Shot 45 qts. Lawrence Pool.

LEE COUNTY

20N, 10E, Amboy Twp.
35, SW NE NE. H. O. Carr - Vedovell #1. SD 3587' 11-2-48. Spd. 11-23-46. WF.

MACOUPIN COUNTY

7N, 7W, Dorchester Twp.
36, NE NW SE. Rex Klump - Mueller #1. Drlg. 650' 11-2-48. Spd. 9-7-48. WN (Staunton Gas Pool).

MADISON COUNTY

4N, 6W, Marine Twp.
10, SW SW NW. R. Pautler - B. Hess #1. Comp. 10-12-48. IP 35 BOP & 5 BW. TD 1776' Silurian ls., top 1736' Spd. 9-11-48. Acidized 200 gals. Marine Pool.

10, NW SW NW. R. Pautler - Ben Hess #2-A. D&A 10-12-48. TD 1770' Chattanooga sh., top 1743' Spd. 9-26-48. Marine Pool.

13, NE SE SE. F. J. Ellison - Iberg #1. D&A 10-19-48. TD 845' Aux Vases ss., top 843' Spd. 9-24-48. WF.

5N, 6W, Alhambra Twp.
19, 330' from S. line, 330' from W. line, SW Frac. / Aurora - E. Schmidt #1. D&A 10-12-48. TD 2454' Silurian ls., top 2337' Spd. 9-30-48. WF.

5N, 7W, Hamel Twp.
1, SE NE NE. George Cassens - Carl Engleke Comm. #1. Drlg. 397' 11-2-48. Spd. 10-28-48. WF.

3, 200' from S. line, 330' from W. line, NE SE. O. R. Shull - F. Neuhaus #1. D&A 10-19-48. TD 617' Spd. 10-7-48. WF.

7, NE NW NE. Leroy Wildish Trustee - S. Evans #1. Drlg. 497' 11-2-48. Spd. 10-15-48. WF.

6N, 6W, Olive Twp.
17, SW NW SE. A. J. Hausmann - A. Sievers #1. Comp. 10-26-48. IP 2 BOP & 10 B TD 546' Pennsylvanian ss., top 531' Spd. 8-20-48. Shot 15 qts. Livingston Pool.

MADISON COUNTY (Continued)

6N, 6W, Olive Twp.

17, SE NW SE. A. J. Hausmann - Al. Sievers #2. D&A 10-26-48. TD 550' Spd. 10-8-48. Livingston Pool.

17, NW SW SE. M. Mazzarino - H. Eilert #1. D&A 10-12-48. TD 553' Pennsylvanian ss., top 535' Spd. 9-28-48. Livingston Pool.

19, NE NE NE. J. L. Neary - O. Henke #1. D&A 11-2-48. TD 615' Pennsylvanian ss., top 595' Spd. 10-15-48. Livingston Pool.

30, NE NW SE. Joe Kesl Jr. - C. Schmidt #2. D&A (SO) 11-2-48. TD 709' Pennsylvanian ss., top 555' Spd. 10-20-48. WN (Livingston Pool).

5N, 7W, Omphghent Twp.

25, 444' from S. line, 330' from E. line, SW SE. A. E. DeFratis - W. Albrecht #1. LOC 11-2-48. WF.

MARION COUNTY

2N, 2E, Salem Twp.

6, SE SW SE. Paul Doran - Jess Young #1. TD 2124' 11-2-48. Spd. 10-8-48. WN (Odin Pool).

2N, 4E, Iuka Twp.

3, NE NE SW. J. Reznik - H. H. Cheeley #1. D&A (SO) 11-2-48. TD 2807' Ste. Genevieve ls., top 2620' Spd. 7-25-48. WN (Iuka Pool).

14, NE NW SE. E. Gieck - Oliver #1. TD 2950' 11-2-48. Spd. 10-21-48. WN (Iuka Pool).

4N, 1E, Patoka Twp.

29, NW SW SE. Brians & Wheelock - Nattier #8. Comp. 10-12-48. TD 1442' IP 35 BOP. Bethel ss., top 1422' Spd. 8-24-48. Shot 67 qts. Patoka Pool.

29, 400' from N. line, 1176' from E. line, SE SE. Brians & Wheelock - Nattier #10. Comp. 10-12-48. IP 110 BOP TD 1437' Bethel ss., top 1431' Spd. 9-11-48. Shot 15 qts. Patoka Pool.

29, 425' from N. line, 673' from E. line, SE SE. Brians & Wheelock - Nattier #11. Comp. 10-12-48. IP 10 BOP TD 1433' Bethel ss. top 1425' Spd. 9-1-48. Patoka Pool.

4N, 3E, Kinmundy Twp.

19, SW NW NW. Paul Doran - O. E. Garrett #1. Drlg. 2194' 11-2-48. Spd. 10-23-48. WF.

4N, 4E, Meacham Twp.

25, S SW SW. J. L. Black - Ellis Butts #1. Drlg. 2310' 11-2-48. Spd. 5-24-48. WF.

MONTGOMERY COUNTY

8N, 2W, Fillmore Twp.

10, SE SW NE. P. Doran - S. L. Bertram #1. D&A 10-5-48. TD 1141' Bethel ss., top 1136' Spd. 9-24-48. WF.

MONTGOMERY COUNTY

10N, 4W, Raymond Twp.

18, 2310' from N. line, 330' from W. line, Sec. C. A. Reed - Hendrickson Est. #1 Comp. 11-2-48. IP 50 BOP TD 600' Pennsylvanian ss., top 586' Spd. 8-1-48. Raymond Pool.

36, NE SE SW. Nat'l. Assoc. Pet. - J. Borgic #1. TD 2806' 11-2-48. Spd. 8-8-48. WF.

10N, 5W, Zanesville Twp.

36, 330' from S. line, 380' from W. line, SW SW. E. White - L. Clodfelter #1. LOC 11-2-48. WF.

PEORIA COUNTY

11N, 8E, Hallock Twp.

4, 1320' from N. line, 330' from W. line, NE NW. Blue Ridge Oil Co. - Holmes #1. Drlg. 685' 11-2-48. Spd. 9-7-48. WF.

PERRY COUNTY

4S, 1W, Tamaroa Twp.

22, NW NW SE. T. M. Conrey - Newborn #1. D&A 10-19-48. TD 1209' Cypress ss., top 1171' Spd. 10-7-48. Tamaroa Pool.

4S, 3W, Beaucoup Twp.

11, NW SE NE. Paul Doran - Boyd Heirs #1. D&A 10-26-48. TD 1641' Ste. Genevieve ls., top 1625' Spd. 10-15-48. WF.

4S, 4W, Swanwick Twp.

5, SE SW NE. A. Thornton - F. Thornton #1. SD 662' 11-2-48. Spd. 6-7-48. WF.

6, NW SW NE. Nat'l. Assoc. Pet. - R. J. Geggie #1. D&A 10-12-48. TD 2423' Devonian ls., top 2372' Spd. 9-21-48. WN (McKinley Pool).

23, N NE NE. Nat'l. Assoc. Pet. Co. - J. A. Ernest #1. Drlg. 1175' 11-2-48. Spd. 10-17-48. WF.

5S, 1W, Paradise Twp.

14, SE SW SE. C. R. Craft - W. P. Krone #1. D&A 10-5-48. TD 1800' Bethel ss., top 1779' Spd. 9-18-48. WF.

PULASKI COUNTY

15S, 1E, Olmsted Twp.

20, NE SW SE. W. R. White - J. F. Goza #1. Junk Hole 10-5-48. TD 1150' Spd. 11-29-47. WF.

RICHLAND COUNTY

2N, 14W, Bonpas Twp.

18, NE SE NE. Ashland et al - Chamberlain #3. Comp. 11-2-48. IP 125 BOP & 25 BW. TD 3240' McClosky ls., top 3220' Spd. 9-28-48. Acidized 5000 gals. Parkersburg Cons. Pool.

3N, 9E, Noble Twp.

17, NE NW NW. Henson Drlg. - G. C. Negley Cons. #1. D&A 10-12-48. TD 3050' Ste. Genevieve ls., top 2914' Spd. 9-28-48. Clay City-Noble Cons. Pool.

3N, 9E, Noble Twp.

22, 990' from N. line, 330' from W. line, NW NE. B. L. Henman - E. J. Levitt #1. LOC 11-2-48. WN (Clay City-Noble Cons. Pool).

3N, 10E, Olney Twp.

2, 460' from N. line, 330' from E. line, NW NE. Sun Oil Co. - Ulrich #1. D&A 10-26-48. TD 3250' Ste. Genevieve ls., top 3094' Spd. 10-16-48. WN (Olney Pool).

15, SW NW SE. B. Bragassa - Robert Byrne #1. D&A (SSO) 10-19-48. TD 3261' Ste. Genevieve ls., top 3096' Spd. 9-28-48. WF.

4N, 9E, Denver Twp.

24, NW NE SE. J. Murvin - Sechrest #2. Comp. 10-12-48. IP 8 BOP TD 2585' Cypress ss., top 2568' Spd. 9-8-48. Shot 170 qts. Clay City-Noble Cons. Pool.

4N, 10E, Preston Twp.

11, SW NW NW. Sohio Pet. Co. - Porter-Seiler #1. D&A (SSO) 10-19-48. TD 3092' Ste. Genevieve ls., top 2996' Spd. 10-1-48. WN (Olney Pool).

19, NW SW NW. R. Anderson et al - Boatman #1. Comp. 10-26-48. IP 12 BOP & 31 BW. TD 2590' Cypress ss., top 2575' Spd. 9-11-48. Shot 99 qts. Clay City-Noble Cons. Pool.

4N, 10E, Olney Twp.

33, NE NE NE. J. W. Lehwald - Williams et al #1. Comp. 10-12-48. IP 62 BOP TD 3044' McClosky ls., top 3038' Spd. 9-10-48. Acidized 2000 gals. Olney Pool.

4N, 11E, Preston Twp.

18, 330' from N. line, 330' from W. line, Frac. NW SW. Calvert & Willis - F. Wilson #1. D&A (SO) 10-19-48. TD 3226' St. Louis ls., top 3218' Spd. 10-3-48. WN (Olney East Pool).

4N, 14W, German Twp.

2, SE NW SW. J. L. Black - Kocher #1. Comp. 10-5-48. IP 37 BOP TD 2946' McClosky ls., top 2931' Spd. 9-5-48. EXTENSION TO AMITY POOL. Acidized 2000 gals.

2, NW NW SW. J. L. Black - Kocher #2. D&A 10-5-48. TD 2958' Ste. Genevieve ls., top 2916' Spd. 9-19-48. Amity Pool.

2, NW NE SW. J. L. Black - Kocher #3. D&A 10-12-48. TD 2955' Ste. Genevieve ls., top 2894' Spd. 10-1-48. Amity Pool.

4, NW NW NW. Calvert & Willis & Aurora - H. Schneider #1. Tstg. 11-2-48. Spd. 10-13-48. Acidized 2000 gals. WN (Stringtown Pool).

10, SW NE NE. H. Brinkley & D. Bayles - J. A. Spors #1. Comp. 10-19-48. IP 7 BOP TD 2971' McClosky ls., top 2964' Spd. 9-6-48. Acidized 1500 gals. Amity Pool.

RICHLAND COUNTY (Continued)

5N, 10E, Preston Twp.

26, NE SW SW. Wm. Bell Est. et al - E. Phillips #1. Comp. 10-12-48. IP 132 BO TD 3007' PB 2938' Lower Ohara ls., top 2909' Spd. 9-14-48. Acidized 2000 gals. EXTENSION TO DUNDAS EAST POOL.

32, SE SW SE. G. P. Gill et al - P. Kermicle #1. D&A 10-12-48. TD 2944' Ste. Genevieve ls., top 2855' Spd. 9-29-48. Clay City-Noble Cons. Pool.

35, SE NW SE. Sohio Pet. Co. - R. Musgrove #2. D&A 10-19-48. TD 3030' Ste. Genevieve ls., top 2982' Spd. 10-2-48. Dundas East Pool.

36, NW SW SW. Sohio - R. Zerkle #1. Comp. 10-19-48. IP 115 BOP TD 3031' McClosky ls., top 3020' Spd. 9-15-48. Acidized 1000 gals. Dundas East Pool

5N, 11E, Preston Twp.

30, SE NW SE. P. Fulk et al - A. Jenkins #1. Comp. 10-26-48. IP 1051 BOP TD 3028' McClosky ls., top 3016' Spd. 9-20-48. Acidized 2000 gals. EXTENSION TO STRINGTOWN POOL.

30, 330' from S. line, 330' from E. line, NE SW. Perry Fulk - A. Jenkins #2. D&A 10-12-48. TD 3094' Ste. Genevieve ls., top 2993' Spd. 9-30-48. WN (Stringtown Pool).

30, NW NE SE. R. P. Johnson et al - L. Burgner #1. D&A 10-26-48. TD 3031' Ste. Genevieve ls., top 2972' Spd. 9-29-48. Stringtown Pool.

30, NW SE SE. R. P. Johnson et al - G. Uhl #1. Comp. 11-2-48. IP 368 BOP TD 3019' McClosky ls., top 3011' Spd. 9-29-48. Acidized 2000 gals. Stringtown Pool.

31, NW NE NE. Sun Oil - Burgener #1. D&A (SO) 10-26-48. TD 3093' Ste. Genevieve ls., top 2985' Spd. 10-7-48. Acidized 4000 gals. Stringtown Pool.

5N, 14W, German Twp.

27, SE NW SE. M. & M. Drlg. Co. - Federal Land Bank #1. WOC 11-2-48. Spd. 11-1-48. WF.

29, 858' from N. line, 330' from W. line, NW SW. D. Baines et al - Scherer #1. D&A 10-5-48. TD 3015' Ste. Genevieve ls., top 2927' Spd. 9-11-48. WN (Stringtown Pool).

30, 330' from S. line, 975' from E. line, SW NW. P. Fulk & Aurora - Baker #2. D&A 10-19-48. TD 3044' Ste. Genevieve ls., top 2956' Spd. 10-7-48. WN (Stringtown Pool).

31, NW SE NE. M. E. Affeld - R. C. Cooper #1. D&A (SO) 10-19-48. TD 3032' Ste. Genevieve ls., top 2966' Spd. 10-5-48. Stringtown Pool.

31, 120' from W. line, 330' from N. line, SW NE. S. Hass et al (Aurora) - J. Von Almen #1. Comp. 10-26-48. IP 28 BOP TD 3030' Rosiclare ls. Spd. 9-11-48. Acidized 10,000 gals. Stringtown Pool.

RICHLAND COUNTY (Continued)

5N, 14W, German Twp.

31, NW NW NE. S. Hass et al (Aurora) - W. Von Almen #1. Comp. 10-26-48. IP 379 BOP TD 3001' Rosiclare ss., top 2990' Spd. 9-25-48. Stringtown Pool.

31, 330' from S. line, 328' from E. line, Frac. NW NW. R. P. Johnson et al - J. Von Almen #3. D&A 10-26-48. TD 3040' Ste. Genevieve ls., top 2980' Spd. 10-10-48. Stringtown Pool.

31, 330' from N. line, 950' from E. line, SW. William Linkon - P. Von Almen #2. Comp. 11-2-48. IP 1109 BOP. TD 3029' McClosky ls., top 3014' Spd. 10-10-48. Acidized 5000 gals. Stringtown Pool.

31, 330' from N. line, 546' from E. line, SE NW. Skelly - P. W. Von Almen #1. Comp. 10-12-48. IP 1433 BOP TD 3020' McClosky ls., top 3002' Spd. 9-9-48 Stringtown Pool.

35, NE SE SE. J. L. Black - H. C. Boughan #1. D&A (SSO) 10-26-48. TD 2876' Ste. Genevieve ls., top 2832' Spd. 10-12-48. WN (Amity Pool).

SALINE COUNTY

7S, 7E, Rector Twp.

35, NE SW SE. C. E. Brehm - C. E. Garner #1. TD 3075' 11-2-48. Spd. 8-29-48. WF.

8S, 7E, Eldorado Twp.

6, SW SW NE. Olson & Jans - Wassen #1. TD 3023' 11-2-48. Spd. 9-10-48. WN (Eldorado Pool).

SHELBY COUNTY

10N, 5E, Prairie Twp.

20, SW SW SE. Talbot Oil Co. - C. C. Engel #1. LOC 11-2-48. WN (Stewardson Pool).

TAZEWELL COUNTY

26N, 3W, Washington Twp.

5, 6' from S. line, 356' from E. line, SE. J. Dietrich & S. Bauman - T. O. Short #1. RUST 11-2-48. WF.

UNION COUNTY

13S, 2W, Misenheimer Twp.

21, 2300' from S. line, 330' from W. line, NE. Ohio - T. R. Cross #1. Drlg. 992' 11-2-48. Spd. 9-23-48. WF.

WABASH COUNTY

1N, 11W, Wabash Twp.

8, 920' from S. line, 1450' from W. line, SW. C. E. Skiles & T. M. Bane J. W. Whiteside #1. D&A 10-26-48. TD 1500' Waltersburg ss., top 1488' Spd. 10-9-48. WN (Allendale Pool).

17, 1980' from S. line, 1410' from W. line, NW C. E. Skiles & T. M. Baine - J. W. Whiteside #2. Drlg. 425' 11-2-48. Spd. 10-28-48. WN (Allendale Pool).

WABASH COUNTY (Continued)

1N, 12W, Friendsville Twp.
17, NE NW SW. O. D. Sharp - J. W. Harris #1. D&A (SSO) 10-5-48. TD 1568' Waltersburg ss., top 1561' Spd. 9-12-48. WN (Allendale Pool).

1N, 12W, Wabash Twp.
27, 600' from N. line, 330' from E. line, NE SE. C. Kemeipp - F. Holsem #1. RUST 11-2-48. WN (Allendale Pool).

1N, 12W, Friendsville Twp.
30, SE SE NW. Central Pipe. - S. Sandwell #1. Comp. 10-19-48. IP 102 BOP TD 2466' PB 1620' Biehl ss., top 1602' Spd. 9-21-48. Allendale Pool.

30, NE SE NW. Central Pipeline - S. Sandwell #2. D&A 10-26-48. TD 1641' Biehl ss., top 1600' Spd. 10-14-48. Allendale Pool.

31, NW SW SE. Ashland - C. Dunkel #1. D&A (SO) 10-26-48. TD 2441' Ste. Genevieve ls., top 2372' Spd. 10-9-48. WN (Mt. Carmel Pool).

1N, 13W, Lancaster Twp.
9, NW SE NW. M. & M. Drlg. Co. - August Kieffer #1. D&A (SSO) 11-2-48. TD 25[illegible] Bethel ss., top 2542' Spd. 10-13-48. Shot 20 qts. Lancaster Pool.

1N, 13W, Friendsville Twp.
12, SE NW NE. O. D. Sharp et al - C. A. Siebert #1. D&A (SO) 10-19-48. TD 1641' Biehl ss., top 1617' Spd. 8-31-48. Shot 20 qts. Friendsville Nort Pool.

1N, 13W, Lick Prairie Twp.
21, NW NW SE. R. H. Osgoodsby - A. Seibert #1. D&A 10-5-48. TD 2800' Ste. Genevieve ls., top 2693' Spd. 9-18-48. WN (Lancaster South Pool).

2N, 12W, Friendsville Twp.
32, SE SW NW. F. L. Beard - Bruce French #1. Drlg. 395' 11-2-48. Spd. 10-27-[illegible] WN (Allendale Pool).

1S, 12W, Mt. Carmel Twp.
29, 363' from S. line, 2253' from W. line, NE. Ill. Mid Continent - Stein Heir #1. D&A (SO) 10-19-48. TD 2466' St. Louis ls., top 2452' Spd. 10-7-48 WN (Mt. Carmel Pool).

1S, 13W, Mt. Carmel Twp.
11, 557' from S. line, 1006' from E. line, Sec. Gopher Drlg. - Dunkel- Reimund #1. D&A 10-12-48. TD 2618' Ste. Genevieve ls., top 2508' Spd. 9-25-48. Mt. Carmel W. Pool.

14, 100' from N. line, 330' from E. line, NW NE. Brucbeck & Pappas (George & Wrather) - F. Dunkel #1. Comp. 10-19-48. TD 2279' Cypress ss., top 2264' Spd. 9-22-48. Shot 50 qts. Mt. Carmel West Pool. IP 77 BOP

1S, 13W, Bellmont Twp.
16, SE SW SW. M. & M. Drlg. Co. - J. Weisenberger et al #1. D&A (SSO) 10-19-4[illegible] TD 2791' Ste. Genevieve ls., top 2720' Spd. 10-2-48. Maud North Pool.

1S, 13W, Bellmont Twp.

18, SW SW SW. Hed Oil - Berberich #1. D&A (SO) 10-5-48. TD 2945' Ste. Genevieve ls., top 2836' Spd. 9-18-48. Maud North Pool.

20, SE NW NE. C. E. Skiles - C. L. Smith #2. Comp. 11-2-48. IP 129 BOP TD 2589' Bethel ss., top 2576' Spd. 10-11-48. Shot 40 qts. Maud North Pool.

21, 330' from S. line, 360' from E. line, SW SW. Cities Service - M. W. Brines #1. Comp. 10-26-48. IP 25 BOP & 3 BW. TD 2601' Bethel ss., top 2577' Spd. 9-20-48. Shot 150 qts. Maud Central Pool.

1S, 13W, Mt. Carmel Twp.

26, SW NE SE. Continental Oil - C. J. Schrodt #1. Comp. 10-19-48. IP 11 BOP & 21 BW. TD 2691' Rosiclare ls., top 2680' Spd. 7-1-48. Acidized 5000 gals. EXTENSION TO MAUD POOL.

1S, 13W, Bellmont Twp.

28, SW NW NW. M. & M. Drlg. - LeSeure #4. Comp. 10-5-48. IP 94 BOP TD 2580' PB 2546' Bethel ss., top 2528' Spd. 9-3-48. Shot 30 qts. Maud Central Pool.

32, NE NE SE. George & Wrather - A. G. Beckerman #2. Comp. 10-19-48. IP 140 BOP TD 2432' Cypress ss., top 2417' Spd. 9-30-48. Shot 20 qts. Maud West Pool.

32, SE SE NE. George & Wrather - F. Coney #1. Comp. 10-12-48. IP 56 BOP TD 2431' Cypress ss., top 2404' Spd. 9-17-48. Shot 35 qts. Maud West Pool.

32, SW SE NE. George & Wrather - F. Coney #2. D&A (SO) 10-12-48. TD 2552' Bethel ss., top 2539' Spd. 9-23-48. Shot 50 qts. Maud West Pool.

32, NE NE NE. C. E. Skiles - E. Alka #1. Comp. 10-12-48. IP 300 BOP TD 2433½' Cypress ss., top 2418' Spd. 9-8-48. Shot 20 qts. Maud West Pool.

32, SE NE NE. C. E. Skiles - C. Ewald #1. Comp. 10-5-48. IP 140 BOP TD 2415' Cypress ss., top 2395' Spd. 9-1-48. Shot 20 qts. & 3 qts. marbles. Maud West Pool.

32, NW NE NE. C. E. Skiles - E. Alka #2. D&A 10-12-48. TD 2564' Bethel ss., top 2542' Spd. 10-3-48. Maud West Pool.

32, NE SE NE. C. E. Skiles - C. Ewald #2. Comp. 10-19-48. TD 2548' IP 40 BOP Bethel ss., top 2526' Spd. 9-24-48. Shot 40 qts. Maud West Pool.

33, NW NW NW. George & Wrather - Alka-Ewald Comm. #1. Comp. 10-26-48. IP 42 BOP TD 2547' Bethel ss., top 2523' Spd. 9-28-48. Shot 70 qts. Maud West Pool.

1S, 14W, Bellmont Twp.

22, NE NE SW. Arvin & Ashland Drlg. Co. - R. Keepes #1. D&A 10-19-48. TD 3037' Ste. Genevieve ls., top 2990' Spd. 10-4-48. WN (Browns Pool).

2S, 13W, Coffee Twp.

3, SW NW NE. C. E. Skiles - Eppler "D" #8. D&A (SO) 10-26-48. TD 2327' Cypress ss., top 2313' Spd. 10-14-48. Maud Pool.

WABASH COUNTY (Continued)
2S, 13W, Coffee Twp.

11, 280' from S. line, 1120' from W. line, SE. Lynch Oil et al - L. Beall #1. Comp. 10-12-48. TD 1970' PB 1958' IP 75 BOP Waltersburg ss., top 1924' Spd. 9-4-48. Shot 80 qts. & 6 qts. marbles. Rochester Pool.

11, 930' from S. line, 2000' from W. line, SE. Lynch Oil et al - Laura Beall Comp. 10-19-48. IP 100 BOP TD 1964' PB 1958' Waltersburg ss., top 1925' Spd. 9-17-48. Shot 200 qts. & 6 qts. marbles. Rochester Pool.

11, 1150' from S. line, 330' from E. line, SE SE. Lynch et al - L. Beall #3. Comp. 11-2-48. IP 41 BOP TD 1952' Waltersburg ss., top 1916' Spd. 9-27-48. Shot 60 qts. & 6 qts. marbles. Rochester Pool.

12, 259' from N. line, 770' from W. line, Sec. C. E. Skiles - J. J. Peters #1. D&A 10-12-48. TD 1991' Menard ls., top 1836' Spd. 9-3-48. WN (Rochester Pool).

14, 1300' from N. line, 270' from E. line, NW. Gilliam Drlg. Co. - A. Kennard Comp. 10-26-48. IP 10 BOP TD 1970' Waltersburg ss., top 1945' Spd. 9-27-48. Shot 2 qts. marbles. Rochester Pool.

14, 932' from N. line, 169' from E. line, NW. R. A. Harris - J. T. Timberlake Comp. 10-12-48. IP 22 BOP TD 1970' Waltersburg ss., top 1942' Spd. 9-11-48. Shot 30 qts. Rochester Pool.

14, 635' from N. line, 22' from W. line, NE. A. J. Juan - A. Harris #1. Comp. 10-5-48. IP 28 BOP & 56 BW. TD 1970' Waltersburg ss., top 1942' Spd. 9-11-48. Shot 60 qts. Rochester Pool.

14, 932' from N. line, 45' from W. line, NE. A. J. Juan - Harris #2 (A-1). Co 10-12-48. IP 20 BOP TD 1968' Pennsylvanian ss., Waltersburg ss. Spd. 9-19-48. Shot 4 qts. marbles. Rochester Pool.

14, 163' from N. line, 390' from W. line, NE. Lynch Oil - A. E. Easrey #1. Comp. 10-5-48. IP 100 BOP TD 1991' PB 1979' Waltersburg ss., top 1950' Spd. 9-2-48. Shot 80 qts. & 12 qts. marbles. Rochester Pool.

14, 58' from S. line, 165' from W. line, SE NE SW. Lynch Oil & Alberding - J. Legier #1. Comp. 10-12-48. IP 75 BOP TD 1968' PB 1298' Pennsylvanian ss., top 1271' Spd. 9-17-48. Shot 6 qts. Rochester Pool. NEW PAY IN POO IN ILLINOIS.

(Permit: 435' N. line, 550' W. line, SE S

14, 660' from S. line, 850' from W. line, SE SW. Lynch & Alberding - J. W. Legier #2. Comp. 11-2-48. IP 150 BOP TD 1323' Pennsylvanian ss., top 1297' Spd. 10-4-48. Shot 40 qts. Rochester Pool.

14, 636' from N. line, 201' from W. line, NE. Lynch Oil - R. Yarbor #3. Comp. 10-5-48. IP 125 BOP TD 1945' Waltersburg ss., top 1935' Spd. 9-10-48 Shot 120 qts. & 12 qts. marbles. Rochester Pool.

WABASH COUNTY (Continued)

2S, 13W, Coffee Twp.

14, 932' from N. line, 180' from W. line, NE. Lynch Oil Co. - Yarbor #4. Comp. 10-26-48. IP 50 BOP & SW. TD 1966' Waltersburg ss., top 1953' Spd. 9-24-48. Shot 60 qts. Rochester Pool.

14, 1060' from N. line, 370' from E. line, NW. L. A. Messmer - Beidleman #1. Comp. 10-19-48. IP 14 BOP & 5 BW. TD 1977' PB 1972½ Waltersburg ss., top 1947' Spd. 9-18-48. Shot 20 qts. Rochester Pool.

14, 1089' from N. line, 381' from E. line, NW. L. A. Messmer - Beidleman #1-A. Comp. 10-19-48. IP 16 BOP TD 1326' Pennsylvanian ss., top 1314' Spd. 9-24-48. Shot 2 qts. marbles & 5 qts. Rochester Pool.

14, 714' from N. line, 111' from E. line, NW. L. A. Messmer - R. Gray #1. Comp. 10-5-48. IP 23 BOP & 2 BW. TD 1983' PB 1976' Waltersburg ss., top 1952' Spd. 9-6-48. Shot 40 qts. Rochester Pool.

14, 1089' from N. line, 28' from E. line, NW. M. & M. Drlg. Co. - Rosenberger #1. Comp. 10-26-48. IP 5 BOP TD 1961' Waltersburg ss., top 1942' Spd. 9-27-48. Rochester Pool.

14, 891' from N. line, 366' from E. line, NW. M. & M. et al - J. T. Timberlake "A" #1. D&A (SO) 10-19-48. TD 1970' Waltersburg ss., top 1966' Spd. 10-8-48. Rochester Pool.

18, SW SE NE. Gopher - Cowling-Raber #1. Comp. 10-5-48. IP 25 BOP TD 2596' Bethel ss., top 2572' Spd. 8-6-48. Shot 282 qts. New Harmony-Keensburg Cons. Pool.

2S, 13W, Compton Twp.

19, 330' from S. line, 1850' from W. line, NW. C. E. Skiles - C. Schmidt #1. D&A (SO) 10-19-48. TD 2902' Ste. Genevieve ls., top 2793' Spd. 9-29-48 WN (New Harmony-Keensburg Cons. Pool).

2S, 13W, Coffee Twp.

22, SE SE NW. C. E. Skiles - Thompson-Royelstad #1. D&A (SO) 10-5-48. TD 2834' Ste. Genevieve ls., top 2698' Spd. 9-17-48. WN (Keensburg South Pool).

23, 330' from N. line, 230' from W. line, NE NW. Messmer Oil Co. - A. Kennard #1. D&A 11-2-48. TD 2810' Ste. Genevieve ls., top 2704' Spd. 10-18-48 Rochester Pool.

2S, 14W, Compton Twp.

25, NE SW SE. Ill. Mid-Cont. & Ashland - Kurtz #2. D&A 11-2-48. TD 2900' Ste. Genevieve ls., top 2796' Spd. 10-19-48. New Harmony-Keensburg Cons. Pool.

WASHINGTON COUNTY

2S, 2W, Beaucoup Twp.

29, NW SE SW. W. L. Griffeth - County Poor Farm #1. LOC 11-2-48. WF.

2S, 1W, Dubois Twp.

13, SE NE NE. Pure Oil Co. - O. W. Brandhorst #1. Drlg. 2050' 11-2-48. Spd. 10-27-48. WF.

WASHINGTON COUNTY (Continued)

3S, 2W, Bolo Twp.
24, NW NE SE. P. Doran - Rosznowski #1. D&A 10-26-48. TD 1347' Bethel ss., top 1336' Spd. 10-7-48. Dubois Pool.

3S, 4W, Oakdale Twp.
29, 330' from N. line, 940' from E. line, NW. W. C. McBride - A. V. Hunleth #2. Comp. 10-12-48. IP 49 BOP & 49 BW. TD 2273' Silurian ls., top 2224' Spd. 9-11-48. McKinley Pool.

WAYNE COUNTY

1N, 6E, Indian Prairie Twp.
11, NE SE SW. Stewart Oil Co. - G. Block #1. Drlg. 3300' 11-2-48. Spd. 10-21-48. WN (Johnsonville Cons. Pool).

1N, 7E, Bedford Twp.
4, 370' from S. line, 330' from E. line, SW SE. Nat. Assoc. Pet. - Z. Ellis #1. D&A (SSO) 10-5-48. TD 3213' St. Louis ls., top 3207' Spd. 9-20-48. WN (Clay City-Noble Cons. Pool).

14, NE SW SW. Olson Drlg. Co. - J. A. Johnson #1. Comp. 10-12-48. IP 163 BOP TD 3139' Rosiclare ls., top 3132' Spd. 9-16-48. Acidized 3000 gals. Clay City-Noble Cons. Pool.

2N, 6E, Keith Twp.
26, SW SE NE. W. O. Schock - W. Spence #1. D&A 10-26-48. TD 3277' Ste. Genevieve ls., top 3132' Spd. 10-4-48. WF.

33, NE NE NE. Shulman Bros. - C. C. Howe #1. D&A 10-12-48. TD 3271' Ste. Genevieve ls., top 3134' Spd. 9-27-48. WF.

2N, 7E, Keith Twp.
27, NE NW SW. Ashland & Slape - Pettijohn et al #1. Comp. 10-12-48. IP 96 BOP & 15 BW TD 3102' PB 3010' Aux Vases ss., top 2980' Spd. 9-8-48. Shot 15 qts. Clay City-Noble Cons. Pool.

2N, 9E, Mt. Erie Twp.
19, SW SW NE. J. W. Rudy - W. H. Fout #1. TD 3100' 11-2-48. Spd. 9-1-48. WN (Clay City-Noble Cons. Pool.

1S, 7E, Lamard Twp.
7, 330' from S. line, 1155' from E. line, SE. Bartmes & Pollock - A. Withrow #1. D&A 10-19-48. TD 3330' Ste. Genevieve ls., top 3212' Spd. 9-30-48. Clay City-Noble Cons. Pool.

10, 330' from N. line, 167' from E. line, NE NW. Pure - R. Barnard "B" #1. Comp 10-5-48. IP 20 BOP & 50 BW. TD 3215' McClosky ls., top 3195' Spd. 9-14-48. Clay City-Noble Cons. Pool.

11, SE SW NE. J. C. Meyer - C. Atkinson #1. D&A 10-19-48. TD 3225' Ste. Genevieve ls., top 3140' Spd. 10-5-48. Clay City-Noble Cons. Pool.

12, SW SE SE. Bertram & Szeplak - C. Scott #2. Comp. 10-26-48. IP 35 BOP TD 3140' Aux Vases ss. & Rosiclare ls. Spd. 9-26-48. Acidized 2000 gals. Clay City-Noble Cons. Pool.

1S, 7E, Lamard Twp.

13, NE NW SE. Tuley & Carter - Buchannan-Sheets et al #1. Comp. 10-26-48. IP 103 BOP TD 3118' Aux Vases ss., top 3080' Spd. 9-22-48. Shot 60 qts. Clay City-Noble Cons. Pool.

13, NW NE SE. Tuley & Carter - Buchanan-Sheets #2. D&A 11-2-48. TD 3220' Ste. Genevieve ls., top 3148' Spd. 10-2-48. Clay City-Noble Cons. Pool.

13, NE NE NE. Tuley & Carter - W. H. Hosselton #4. Comp. 10-5-48. IP 80 BOP TD 3100' Aux Vases ss., top 3064' Spd. 9-1-48. Shot 60 qts. Clay City-Noble Cons. Pool.

1S, 8E, Jasper Twp.

9, NE NW SE. Pure - Caldwell Consol. #1. D&A (SO) 10-12-48. TD 3310' Ste. Genevieve ls., top 3185' Spd. 9-3-48. Shot 65 qts. Clay City-Noble Cons. Pool.

14, SW NE SW. Indiana Farm Bureau - W. C. Limpert #1. D&A (SO) 10-5-48. TD 3206' Ste. Genevieve ls., top 3102' Spd. 9-26-48. Clay City-Noble Cons. Pool.

17, SE SW NE. Ashland - J. Powell #1. D&A 10-5-48. TD 3293' Ste. Genevieve ls., top 3189' Spd. 9-11-48. Clay City-Noble Cons. Pool.

17, NW NE SE. Gilliam Drlg. - L. R. Bobbett #1. Comp. 10-12-48. IP 36 BOP & 1½ BW. TD 3281' McClosky ls, top 3215' Spd. 9-5-48. Acidized 500 gals. Clay City-Noble Cons. Pool.

17, SE SE NE. Gilliam Drlg. Co. - N. Kalzer #1. D&A (SO) 10-12-48. TD 3229' Ste. Genevieve ls., top 3168' Spd. 9-9-48. Clay City-Noble Cons. Pool.

17, NW SE SE. W. A. Schuller - Boner Harris #1. D&A (SO) 10-19-48. TD 3280' Ste. Genevieve ls., top 3176' Spd. 9-19-48. Clay City-Noble Cons. Pool.

18, 330' from N. line, 66' from W. line, NE NW. Tuley & Carter - Ganieany-Farris Consol. #1. Comp. 10-19-48. IP 125 BOP TD 3118' Aux Vases ss., top 3074' Spd. 9-11-48. Shot 80 qts. Clay City-Noble Cons. Pool.

19, 330' from S. line, 1240' from W. line, SW NE. Ill. Mid. Cont. - Franklin-Feller Comm. #1. Comp. 10-5-48. IP 80 BOP & 12 BW. TD 3300' McClosky ls., top 3289' Spd. 8-28-48. Acid 3000 gal. Clay City-Noble Cons. Pool.

27, NE SE NE. C. E. Brehm - R. H. Blakley #1. D&A 11-2-48. TD 3224' Ste. Genevieve ls., top 3155' Spd. 9-25-48. Clay City-Noble Cons. Pool.

S, 9E, Massilon Twp.

20, SE SE SE. Ashland - H. Kimmel #1. Drlg. 1610' 11-2-48. Spd. 10-28-48. 7N (Half Moon Pool).

33, N NW NW. Collins Bros. - Messman #1. Comp. 10-5-48. IP 146 BOP TD 3405' PB 3325' McClosky ls., top 3310' Spd. 8-13-48. Acidized 2500 gals. EXTENSION TO HALF MOON POOL.

WAYNE COUNTY (Continued)

1S, 9E, Massilon Twp.

35, NE SW NE. Central Pipeline & G. S. Engel - T. Adams #1. D&A 10-19-48. TD 3461' Ste. Genevieve ls., top 3307' Spd. 9-28-48. WN (Half Moon Pool).

2S, 8E, Grover Twp.

1, NW NW NW. Gulf Pet. Co. - Wiles #1. SWB. 11-2-48. Spd. 10-12-48. WF.

19, NW NE SE. Stewart Oil Co. (Pure Oil Co.) - Otto Zimmer #1. D&A (SO) 10-19-4 TD 3401' Ste. Genevieve ls., top 3310' Spd. 10-4-48. Fairfield Pool.

28, SW SE SE. Cent. Pipe. - Boze #2. Comp. 10-19-48. IP 83 BOP & 6 BW. TD 3346' Aux Vases ss., top 3324' Spd. 8-18-48. Shot 30 qts. Barnhill Pool.

2S, 9E, Leech Twp.

30, SW SE SE. M. & W. Drilling Co. - Dick Bell #1. D&A (SO) 10-12-48. TD 3360' Ste. Genevieve ls., top 3258' Spd. 9-19-48. Goldengate Cons. Pool.

31, NW NE NE. New Penn - K. Kieser #1. Comp. 10-5-48. IP 80 BOP TD 3230' Aux Vases ss., top 3210' Spd. 8-20-48. Goldengate Cons. Pool.

31, NE NW NE. New Penn Devel. - Taylor #1. Comp. 11-2-48. IP 110 BOP TD 3234' Aux Vases ss., top 3212' Spd. 9-15-48. Shot 20 qts. Goldengate Cons. Pool

3S, 5E, Four Mile Twp.

3, NW NW NW. F. Lacy - F. Starkey #1. Drlg. 350' 11-2-48. Spd. 10-30-48. WF.

3S, 6E, Orel Twp.

6, 2310' from E. line, 330' from N. line, Sec. Armstrong Oil Co. - N. O. Carlton #1. D&A 10-19-48. TD 3385' Ste. Genevieve ls., top 3255' Spd. 9-28-48 WN (Mayberry Pool).

WHITE COUNTY

3S, 8E, Mill Shoals Twp.

25, NW NE NW. Superior Oil - Luther Smith #1. Drlg. 3112' 11-2-48. Spd. 10-20-48. WN (Goldengate Cons. Pool).

30, E SE NE. H. Weinert - Miller-Andrews #11. Comp. 10-26-48. IP 2 BOP & 3 BW TD 3335' PB 3242' Aux Vases ss., top 3213' Spd. 8-31-48. Shot 50 qts. Mill Shoals Pool.

3S, 9E, Burnt Prairie Twp.

31, NW NW NE. Magnolia Oil Co. - L. S. Taylor #1. Comp. 11-2-48. IP 9 BOP TD 3550' PB 3482' McClosky ls., top 3457' Spd. 9-26-48. Acidized 2000 gals. EXTENSION TO GOLDENGATE CONS. POOL.

3S, 10E, Gray Twp.

23, 370' from N. line, 330' from W. line, SE. Duncan & Yingling - C. Duncan #1. Comp. 10-26-48. IP 78 BOP TD 3095' PB 1935' Biehl ss., top 1900' Spd. 9-9-48. Shot 60 qts. Grayville West Pool.

23, SW NW SE. Duncan & Yingling - C. Duncan #2. D&A 10-5-48. TD 1935' Spd. 9-26-48. Grayville West Pool.

WHITE COUNTY (Continued)

3S, 10E, Gray Twp.

23, SW SE NW. W. Duncan & Yingling - C. Kershaw #1. Comp. 10-26-48. IP 50 BOP & 1 BW. TD 3097' Aux Vases ss. & Bethel ss. Spd. 8-11-48. Shot 45 qts. Grayville West Pool.

23, NE SE NW. W. Duncan & Yingling - Kershaw #3. D&A 11-2-48. TD 3194' Ste. Genevieve ls., top 3126' Spd. 10-5-48. Grayville West Pool.

23, SW SW NE. Duncan & S. Yingling - Kershaw "B" #1-A. Comp. 10-19-48. IP 119 BOP TD 1964' Biehl ss., top 1933' Spd. 9-1-48. Shot 60 qts. Grayville West Pool.

27, NE SW SE. B. Lambert - E. Wheatcraft #1. D&A (SSO) 10-5-48. TD 3173' Ste. Genevieve ls., top 3088' Spd. 9-13-48. Grayville West Pool.

35, NW NE SW. P. O. Wall - Ridenor #2. TD 3270' 11-2-48. Spd. 9-16-48. WN (Grayville West Pool).

4S, 10E, Phillips Twp.

13, NW NW SE. Aurora et al - Hold #1. D&A (SSO) 10-19-48. TD 3189' St. Louis ls., top 3185' Spd. 10-2-48. WN (Phillipstown Cons. Pool).

28, 757' from S. line, 330' from W. line, NE. Stapp - Rudolph #1. Spd. 11-1-48 WF.

35, NW NW NW. C. E. Skiles - Spencer #1. D&A (SSO) 10-19-48. TD 3147' Ste. Genevieve ls., top 3027' Spd. 9-29-48. WN (Phillipstown Cons. Pool).

4S, 14W, Phillips Twp.

16, NE SE NW. S. Pierce Trst. - Boultinghouse #1-A. D&A (SO) 11-2-48. TD 2878' PB 2610' Aux Vases ss., top 2842' Spd. 9-18-48. Shot 250 qts. New Harmony-Keensburg Cons. Pool.

17, SW SE NE. S. Pearce - Boultinghouse #5. Comp. 10-19-48. IP 32 BOP TD 2985' Aux Vases ss., top 2826' Spd. 8-23-48. Shot 83 qts. New Harmony-Keensburg Cons. Pool.

5S, 8E, Enfield Twp.

5, SW SE NW. E. A. Obering - C. L. Metcalf #1. Drlg. 175' 11-2-48. Spd. 10-30-48. WF.

5S, 10E, Hawthorne Twp.

2, NE SW NE. Phillips - Illinois #1. Comp. 10-5-48. IP 23 BOP & 7 BW. TD 3204' PB 2406' Tar Springs ss. & Bethel ss. Spd. 8-1-48. Shot 30 qts. Phillipstown Cons. Pool.

13, NE SW SW. C. E. Skiles - E. Bruggen #1. D&A (SSO) 10-19-48. TD 3260' Ste. Genevieve ls., top 3040' Spd. 9-15-48. Maunie North Pool.

25, SW SE NE. Herndon & Ashland - W. F. Ackerman "B" #2. Comp. 10-5-48. IP 22 BOP TD 2828' Bethel ss., top 2813' Spd. 9-1-48. Shot 20 qts. Maunie North Pool.

WHITE COUNTY (Continued)

5S, 10E, Hawthorne Twp.
25, NW NE SE. Herndon Drlg. Co. - Wohlmuter #1. D&A 10-26-48. TD 3083' Ste. Genevieve ls., top 2967' Spd. 10-11-48. Maunie North Pool.

5S, 14W, Hawthorne Twp.
5, SE SE NW. C. E. Brehm - Johnson #2. Comp. 10-5-48. IP 50 BOP TD 2878' Aux Vases ss., top 2864' Spd. 8-8-48. Shot 80 qts. New Harmony-Keensburg Cons Pool.

6S, 10E, Emma Twp.
34, 330' from N. line, 990' from W. line, NW SW. Minerva Oil Co. - I. Ackerman et al #1. D&A (SO) 10-19-48. TD 2917' Aux Vases ss., top 2905' Spd. 9-24-48. Concord Pool.

7S, 8E, Indian Creek Twp.
8, SE SE SW. C. E. Brehm - E. Johnson #1. D&A (SSO) 11-2-48. TD 3135' PB 273 Ste. Genevieve ls., top 3032' Spd. 9-4-48. WN (Gossett Pool).

7S, 9E, Heralds Prairie Twp.
3, SE NE NW. Carter - L. H. Bayley #3. Comp. 10-12-48. IP 64 BOP & 18 BW. TD 3136' Aux Vases ss. & McClosky ls. Spd. 8-31-48. Shot 38 qts. Acidized 2000 gals. Herald Pool.

9, NE SE SE. Luttrell et al - C. S. Knight #1. Drlg. 1220' 11-2-48. Spd. 10-30-48. WN (Herald Pool).

13, SW SE SW. Duncan - Bayley-Neville Comm. #4. D&A (SO) 10-19-48. TD 2966' Aux Vases ss., top 2948' Spd. 9-28-48. Herald East Pool.

7S, 10E, Emma Twp.
1, SE SE SE. R. Harris - Garrison #1. D&A 10-26-48. TD 2568' Cypress ss., top 2552' Spd. 10-18-48. WF.

6, SE NW SE. Great Lakes Carbon - F. Calvert #1-C. D&A (SSO) 10-26-48. TD 2499' Glen Dean ls., top 2440' Spd. 10-14-48. WN (Concord South Pool).

OLD WELLS REWORKED

CLAY COUNTY

3N, 7E, Stanford Twp.

23, NE SW SW. Johnson & Canfield - Nodaker #1. WOST 11-2-48. WN (Stanford Pool). Formerly D&A.

4N, 8E, Pixley Twp.

33, NW NE SE. Walter Duncan - Leo Hardes #1. D&A 10-19-48. TD 3087' Ste. Genevieve ls., top 2997' Sailor Springs East Pool. Formerly D&A.

CLINTON COUNTY

2N, 1W, Meridian Twp.

35, W NE SE. W. C. McBride - Carson #8. Comp. 10-12-48. IP 235 BOP TD 4019' Trenton ls., top 3929' Acidized 2250 gals. Centralia Pool. Formerly a producer.

CRAWFORD COUNTY

7N, 13W, Oblong Twp.

29, 300' from S. line, 186' from E. line, NW NW. Mahutska Oil Co. - Reedy #11. Comp. 10-5-48. IP 86 BOP & 5 BW. Salem ls., top 1775' Main Pool. Formerly a producer.

FRANKLIN COUNTY

6S, 4E, Eastern Twp.

20, E NE NE. Ben Taylor (Was Gulf) - U. S. Coal & Coke #2. D&A 11-2-48. TD 3158' Akin West Pool. Formerly D&A.

LAWRENCE COUNTY

4N, 11W, Russell Twp.

13, 450' from N. line, 660' from E. line, NE NE. W. B. Parriot et al (Was J. Kesl et al) - Scott Gray #2. Comp. 10-5-48. IP 20 BOP & 150 BW. TD 1550' McClosky ls., top 1544' Acidized 500 gals. Russellville Gas Pool. Formerly a gas well.

MADISON COUNTY

6N, 7W, Omphghent Twp.

13, SW NE SW. J. E. Turner & F. D. Johnson - Ahrens #1. D&A 10-12-48. TD 615' WN (Livingston Pool). Formerly D&A.

WAYNE COUNTY

2S, 7E, Big Mound Twp.

32, SE NE SE. Rockhill Oil Co. - Twist "A" #3. Comp. 11-2-48. IP 4 BOP & 20 BW TD 4036' Aux Vases ss. & McClosky ls. Aden Cons. Pool. Formerly a producer.

WHITE COUNTY

5S, 9E, Carmi Twp.

6, SW SW SE. W. E. Witt - Williams #1. D&A 10-5-48. TD 3382' Trumbull Pool. Formerly a producer.

PRODUCING WELLS PLUGGED - SEPTEMBER 24 to OCTOBER 28, 1948*

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Pool Nam
		CLARK COUNTY			
Frank Zakowski	E. Keith (S.W. McClellen #3)	216' N line, 120' E line, NE SW, 30-10N-13W	1500	8-10-48	Martinsvil
Frank Zakowski	E. Keith (S.W. McClellen #4)	289' S line, 429' E line, NE SW, 30-10N-13W	1600	8-20-48	"
Frank Zakowski	E. Keith (S.W. McClellen #5)	625' N line, 252' E line, NE SW, 30-10N-13W	1400	8-6-48	"
Grant Gallatin	N. K. Auld East #5	240' N line, 240' E line, NE SE NW, 30-10N-13W	1350	6-16-48	"
		CLAY COUNTY			
Pure Oil Co.	R.B. Moseley A #4	E NE NE, 9-2N-8E	3045	9-18-48	Clay City-Noble Con
" " "	C.R. Poppe #10	SE NE SE, 28-3N-8E	2993	9-22-48	" "
McCummings Oil Co.	E.L. Epperdy #1	NE SE NW, 23-3N-6E	3012	9-24-48	Flora
Calvert & Willis	T. Bemis B-2	NE SW NE, 8-3N-8E	3096	9-10-48	Clay City
Wm. P. Miller	J. Pettijean #1	NE NE NW, 13-4N-8E	3033	8-19-48	Passport
		CLINTON COUNTY			
A. Schierman & E. J. Goldschmidt	L. Jantzen #1	SW NE NE, 32-2N-2W	1265	8-23-48	Huey
E. F. Jones	S.A. Harrison #2	SE NW, 2-2N-2W	2660	8-25-48	Boulder
		EFFINGHAM COUNTY			
Pure Oil Co.	M.R. Joergens #1	NW SW NW, 28-6N-7E	2886	9-25-48	Bible Grov Co
		FAYETTE COUNTY			
J. Broadus	J. C. Good #1	NE SW NE, 34-8N-3E	1452	9-18-48	Louden
Dorothy Doran (Dunn)	C. McCann #3	SE NW SE, 31-8N-3E	1495	9-25-48	"
" " (Jones)	" " #2	NE NW SE, 31-8N-3E	1505	9-20-48	"
Paul Doran	D. Kistler #1	SE SW NW, 36-6N-2E	1615	10-5-48	St. James
" "	" " #2	NE NW SW, 36-6N-2E	1615	10-7-48	" "
		GALLATIN COUNTY			
Charlie Clark	M. Daily et al #2	111' N line, 320' W line, SW SE, 19-8S-10E	1040	10-9-48	Inman
		JASPER COUNTY			
Gulf Refining Co.	M. Acklin #1	SW SW, 20-6N-10E	2856	9-29-48	Clay City-Noble Con
H. G. Pruett	M. Fritschle #1	SW SW NE, 3-6N-10E	2654	9-29-48	" "
Pure Oil Co.	L.J. Long B 1	NE NE NE, 8-6N-10E	2800	10-6-48	" "
" " "	Geo. E. Adams #2	W SW NE, 20-5N-10E	2820	9-29-48	" "
" " "	R. Robins Cons. #1	E SE NW, 20-5N-10E	2815	10-1-48	" "

* Includes some wells plugged earlier but not previously reported.

DRY HOLES PLUGGED - SEPTEMBER 24 to OCTOBER 28, 1948*

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name
		BOND COUNTY			
Shell Oil Co.	M.E. Davidson #1	NW NE, 26-5N-3W	3266	9-17-48	Wildcat
		BROWN COUNTY			
Sidney M. Levine	E. Kroft #2	NW SW NW, 4-1N-3W	735	9-9-48	Wildcat
		CLARK COUNTY			
Redman Prod. Co.	C. Pence #1	SW NW SE, 1-11N-14W	490	9-14-48	Wildcat
" " "	C. Wiser #1	590' N line, 330' E line, NW NE, 13-11N-14W	520	9-29-48	Wildcat
Mayland Spickler	V. Jones (Howard #1)	SW NW SW, 36-10N-14W	525	7-2-48	Johnson North
		CLAY COUNTY			
Red Oil Co.	M.C. Gibson et al #1	NE SE NW, 11-2N-5E	3011	8-21-48	Wildcat
" " "	A.W. Pickel et al #1	SE SW NW, 2-2N-5E	3028	9-4-48	"
N. V. Duncan	M. Platter #4	NE SE SE, 35-5N-7E	3001	9-30-48	Bible Grove Cons.
" " "	Leo Herdes #1 (Gimbel)	NW NE SE, 33-4N-8E	3085	10-8-48	Sailor Springs East
" " "	Old Folks Home #1	NE NE SE, 34-5N-7E	3000	9-16-48	Bible Grove Cons.
W.E. Bruebeck	F. Weber #1	NW NW SE, 25-5N-8E	3138	9-3-48	Wildcat
Calvert & Willis	G.C. Miller #1	SW SW NE, 9-3N-8E	3097	9-4-48	"
" " "	E. Wilson #1	SW SE NW, 32-3N-8E	3082	8-31-48	Clay City-Noble Cons.
Continental Oil Co.	C.L. Davis #1	SE SE SW, 4-2N-7E	3121	9-18-48	Wildcat
Cent. Pipe Line Co.	C. Grahm #1	1320' N line, 330' E line, NW, 8-5N-7E	2659	9-12-48	Bible Grove Cons.
Don Baines	J. Mason #1	SW NW SW, 21-3N-5E	2891	7-3-48	Wildcat
Irvin Drlg. Co.	Ingraham State Bank #1	SW NE SW, 25-5N-7E	2991	10-2-48	"
Ashland Oil & Ref. Co.	C.T. Smith #5A	NE NE NE, 21-3N-7E	2326	10-1-48	Sailor Springs Cons.
Magnolia Pet. Co.	Hunley-Mitchell Unit #1	NE NE SW, 5-3N-8E	3115	9-8-48	Clay City No.
" " "	H. Frank #1	SW SW NE, 5-3N-8E	3186	9-8-48	" " "
Phillips Pet. Co.	L.E. Frost-Kurm #1	NW SE SE, 4-3N-6E	3021	9-12-48	Wildcat
J. C. Davis	R. Tolliver #1	SE SE SE, 5-4N-7E	3059	9-7-48	"
		CLINTON COUNTY			
Carter Oil Co.	W.P. White & S. Brown #1	NW SW NE, 10-1N-1W	1700	8-27-48	Wildcat
Ross Bartmes	J. Rohr #1	NE SW SW, 9-2N-3W	1150	7-15-48	"
		COLES COUNTY			
J. W. Quick	P.W. Anderson #1	SE SE NE, 7-12N-14W	471	9-28-48	Wildcat

* Includes some wells plugged earlier but not previously reported.

DRY HOLES PLUGGED - SEPTEMBER 24 to OCTOBER 28, 1948 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name
		CRAWFORD COUNTY			
C.A. Smith, Jr.	F.L. Osborne #1	NE NE SW, [illegible]-5N-13E	2285	9-21-48	Wildcat
		EDWARDS COUNTY			
B. Lambert	Broster #1	SE NE SW, 7-2S-10E	3391	9-23-48	Wildcat
C. E. Brehm	J. A. Jack #1	NE NE SW, 2-2S-14W	3096	9-23-48	"
F. J. Fleming	G. Weber #1	NW NW SE, 22-1N-10E	3369	9-18-48	"
Ashland Oil & Ref. Co.	A. Jack #1	NW NW SW, 17-2S-14W	3151	9-2-48	"
		EFFINGHAM COUNTY			
F. Robinson & P. Doran	W. Mellendorf #1	SE SE SE, 31-6N-7E	2529	10-2-48	Bible Grove Cons.
Inland Oil Co.	S. Funneman #1	NW NW SE, 3-8N-6E	2509	9-22-48	Wildcat
H. Luttrell	Moritz #1	SE SE SW, 14-6N-5E	2410	9-10-48	"
Cent. Pipe Line Co.	L. Engbring #1	W SW NE, 31-8N-7E	2656	9-23-48	"
		FAYETTE COUNTY			
Luttrell, Doran, Buell	C.C. Ford #5	NW SE NW, 31-5N-3E	1904	9-28-48	St. Paul
		FRANKLIN COUNTY			
J.M. Shepard	W.W. Williams #1	NE NW NE, 9-7S-4E	3225	10-2-48	Thompsonvill North
Frederman & Connelly	D.L. Carter #4	NW SW SE, 10-7S-4E	3279	10-3-48	" "
Tex Harvey Oil Co.	T. Lager #1	SW NE SW, 15-7S-4E	3210	9-18-48	" "
Frank E. Frederick	A.D. Plaster #1	520' S line, 110' E line, SE NE, 16-7S-4E	3144	9-23-48	" "
Geo. S. Engle	Amos Wood Trustee #1	NW SE SW, 16-7S-4E	3221	9-18-48	" "
		GALLATIN COUNTY			
B. M. Heath	Burns-Pense Comm. #2	SW NW NW, 29-7S-8E	2215	9-16-48	Roland
H. Keasler	J.W. Bishop #1	SW SW SW, 23-7S-8E	2080	10-10-48	Wildcat
Lohman Johnson Drlg. Co.	G. H. Shau #1	SE NE SE, 19-7S-8E	3104	9-30-48	Roland
Q. B. Mitchell	Stinson #1	SE NW SW, 30-8S-11E	2838	10-2-48	Wildcat
T. A. Ferrall	Goebel #3	165' N line, 990' E line, NE SE, 19-8S-10E	2758	9-13-48	Inman
J. Carlson	Peeples Estate #1	NW NW SW, 11-9S-9E	1025	9-8-48	Wildcat
Charlie Clark	M. Daily et al #1	145' N line, 315' W line, NW SW NE, 19-8S-10E	2835	10-8-48	Inman
C. E. Brehm	R. T. Gumble #1	NE SE SW, 30-7S-8E	2136	9-29-48	Wildcat
Eugene Babcock	Hughes #1	310' S line, 357' E line, SE NW SW, 9-8S-10E	2125	9-20-48	Wildcat
		HAMILTON COUNTY			
Stewart Oil Co.	S.L. Smith Heirs #1	NE SE NE, 31-6S-6E	3530	9-13-48	Wildcat
Highlands Oil Co.	G. Land #2	SW NW NE, 23-4S-7E	3447	9-27-48	Bungay Cons.

DRY HOLES PLUGGED - SEPTEMBER 24 to OCTOBER 28, 1948 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name
		JACKSON COUNTY			
E. F. Armstrong	F.T. Leiner #1	(A) NE NW SW, 20-7S-4W	1039	9-16-48	Wildcat
		JASPER COUNTY			
James L. Black	J.R. Wattleworth #1	SW NW NE, 12-7N-10E	2414	10-12-48	Wildcat
Aurora Gas Co.	E. Eubank #1	NW NW SW, 6-6N-11E	2678	10-5-48	Willow Hill E.
Robinson-Puckett	Ping #1	SW NE SW, 13-7N-10E	2560	9-15-48	Clay City-Noble Cons.
" "	G.E. Stretcher #2	SE SE SE, 14-7N-10E	2582	10-3-48	" "
" "	R. Manning #1	W SE SW, 13-7N-10E	2555	9-23-48	" "
M. M. Spickler	R. Bishop #1	NE NE NE, 1-6N-10E	2630	10-7-48	Willow Hill E.
W. D. Schwietert	E. Jones #1	NW SE SE, 31-7N-11E	2650	9-24-48	" " "
George & Wrather Drlg. Co.	Short #1	NE NW SE, 1-6N-10E	2691	10-6-48	Wildcat
" " " " "	D. Ferguson Heirs #1	SW SW SW, 31-7N-11E	2641	10-7-48	Willow Hill E.
R. F. Hernon	R. Bowers Cons. #1	SW SE SE, 31-7N-11E	2649	7-29-48	Clay City-Noble Cons.
Bert Roan & Son	Birk #1	NE SE NW, 1-6N-10E	2665	10-11-48	Wildcat
Perry Pulk	Hamilton #1	SE NE NE, 6-6N-11E	2677	8-30-48	Willow Hill E.

Alphabetical List of Oil and Gas Pools

November 2, 1948

Pool: County	Twp.	Range
Ab Lake: Gallatin	8S	10E
Aden Consol: Hamilton, Wayne	2-3S	7E
Aden North (c): Wayne	2-3S	7E
Aden S: Hamilton	3S	7E
Akin: Franklin	6S	4E
Akin West: Franklin	6S	4E
Albion Consol: Edwards	1-3S	10,11E,14W
Albion E: Edwards	2S	14W
Albion North (c): Edwards	1S	11E
Allendale: Wabash, Lawrence	1-2N	11-13W
Allison-Weger: Crawford	5N	11-12W
Alma: Marion	4N	2E
Amity: Richland	4N	14W
Assumption: Christian	13N	1E
Ava-Campbell Hill (a): Jackson	7S	4W
Ayers (gas): Bond	6N	3W
Barnhill: Wayne	2-3S	8E
Barnhill East (c): Wayne	2S	9E
Bartelso: Clinton	1N	3W
Bartelso S: Clinton	1N	3W
Bartelso W: Clinton	1N	3W
Beaver Creek: Bond	4N	2-3W
Beaver Creek South: Clinton	3N	2W
Bellair: Crawford, Jasper	8N	14W
Belle Prairie: Hamilton	4S	6E
Belle Rive: Jefferson	3S	4E
Beman: Lawrence	3N	11W
Beman East: Lawrence	3N	10W
Bend: White	5S	14W
Bennington: Edwards, Wayne	1N	9-10E
Bennington S (a): Edwards	1N	10E
Benton: Franklin	6S	2-3E
Benton N: Franklin	6S	2E
Berryville: Wabash	2N	14W
Bessie: Franklin	6S	3E
Bible Grove Consol: Clay, Effingham	4-6N	6-7E
Bible Grove E (c): Clay	5N	7E
Bible Grove North: Effingham	6N	7E
Bible Grove S: Clay	5N	7E
Birds: Crawford, Lawrence	5N	10-11W
Blairsville: Hamilton	4S	7E
Bogota: Jasper	6N	9E
Bogota S: Jasper	5N	9E
Bone Gap: Edwards	1S	10,11E,14W
Bone Gap South: Edwards	1S	14W
Bonpas: Richland	2-3N	14W
Bonpas West (c): Richland	2N	14W
Boos (c): Jasper	6N	10E
Boos East (c): Jasper	6N	10E
Boos N (c): Jasper	6N	10E
Boulder: Clinton	2-3N	2W
Boyd: Jefferson	1S	1-2E
Boyleston Consol. (c): Wayne	1-2S	6-7E
Brown: Marion	1N	1E
Browns: Edwards, Wabash	1-2S	14W
Browns East: Wabash	2S	14W
Browns S: Edwards	2S	14W
Brownsville (c): White	5-6S	8-9E
Bungay Consol: Hamilton	4S	7E
Burnt Prairie (c): White	3S	9E
Burnt Prairie South: White	4S	9E
Calhoun Consol: Richland, Wayne	2-3N	9-10E
Calhoun N: Richland	3N	10E
Calvin (c): White	3-4S	10,11E,14W
Calvin N (c): White	3-4S	11E,14W
Carlinville: Macoupin	9N	7W
Carlinville N: Macoupin	10N	7W
Carlyle: Clinton	2N	3W
Carmi (a): White	5S	9E
Carmi N: White	5S	9E
Casey: Clark	10-11N	14W
Centerville: White	4S	9E
Centerville E: White	3-4S	9-10E
Centerville N (a): White	3S	10E
Centralia: Clinton, Marion	1-2N	1E-1W
Centralia W: Clinton	1N	1W
Chapman: Crawford	5-6N	12W
Cisne (c): Wayne	1N-1S	7E
Cisne N: Wayne	1N	7E
Clarksburg: Shelby	10N	4E
Clay City-Noble Cons: Clay, Wayne, Richland, Jasper	1-7N, 1-2S	7-10E
Clay City North: Clay	3N	8E
Clay City W: Clay	2N	7E
Coil: Wayne	1S	5E
Coil W: Jefferson	1S	4E
Collinsville (a): Madison	3N	8W
Colmar-Plymouth: Hancock, McDonough	4N	4-5W
Concord: White	6S	10E
Concord Central: White	7S	10E
Concord E: White	6S	10E

Pool: County	Twp.	Range
Concord N: White	6S	10E
Concord S: White	7S	10E
Cooks Mills (a): Coles	13-14N	7E
Cooks Mills North: Coles	14N	7E
Cordes: Washington	3S	3W
Cottonwood: Gallatin	7S	9E
Covington (c): Wayne	1S	6-7E
Covington E (c): Wayne	1S	7E
Covington S: Wayne	2S	6E
Cowling (c): Edwards,Wabash	2-3S	14W
Cravat: Jefferson	1S	1E
Crossville: White	4S	10E
Dahlgren: Hamilton	3S	5E
Dale-Hoodville Consol: Hamilton	5-6S	6-7E
Divide: Jefferson	1S	3-4E
Divide East: Jefferson	1S	4E
Divide South: Jefferson	2S	3E
Divide W: Jefferson	1S	3E
Dix: Jefferson, Marion	1N-1S	2E
Dix S (a): Jefferson	1S	2E
Dubois: Washington	3S	1-2W
Dubois W: Washington	3S	2W
Dundas Consol. (c): Richland, Jasper	4-6N	9-10E
Dundas E: Richland, Jasper	5N	10E
Dupo: St. Clair	1S-1N	10W
Eberle: Effingham	6N	6E
Eldorado: Saline	8S	7E
Elk Prairie (a): Jefferson	4S	2E
Elkville: Jackson	7S	1W
Ellery: Edwards, Wayne	2S	9-10E
Ellery N (b): Edwards	2S	10E
Ellery S: Edwards	2-3S	10E
Elliottstown: Effingham	7N	7E
Enterprise (c): Wayne	1-2N	8E
Enterprise West (c): Wayne	1-2N	7E
Epworth: White	5S	10E
Epworth East: White	5S	10E
Evers: Effingham	8N	7E
Evers South: Effingham	7N	7E
Ewing: Franklin	5S	3E
Exchange: Marion	1N	3E
Fairfield: Wayne	2S	8E
Fairfield East: Wayne	2S	8E
Fairman: Marion, Clinton	3N	1E-1W
Fitzgerrell: Jefferson	4S	1E
Flat Rock: Crawford	5-6N	11-12W
Flora: Clay	3N	6-7E

Pool: County	Twp.	Range
Flora South: Clay	2N	6E
Friendsville: Wabash	1N	13W
Friendsville Central: Wabash	1N	13W
Friendsville North: Wabash	1N	12-13W
Friendsville South: Wabash	1N-1S	13W
Frogtown (a): Clinton	2N	4W
Gallagher (c): Richland	2N	9E
Gays: Moultrie	12N	6E
Geff (c): Wayne	1S	7-8E
Geff W (c): Wayne	1S	7E
Gillespie-Bonld (a) (gas): Macoupin	8N	6W
Gillespie-Wyen: Macoupin	8N	6W
Goldengate Consol: Wayne, White	2-3S	9E
Goldengate N: Wayne	2S	9E
Goldengate West: Wayne	2S	9E
Gossett (a): White	7S	8E
Grayville (c):Edwards,White	3S	10,11E,14W
Grayville W: White	3S	10E
Greenville (a) (gas): Bond	5N	3W
Griffin (c): Wabash	3S	14W
Half Moon: Wayne	1S	9E
Helena: Lawrence	2N	13W
Herald: White, Gallatin	6-7S	9E
Herald E: White, Gallatin	7S	9-10E
Herald North: White	6S	9E
Hidalgo (a): Jasper	8N	10E
Hidalgo North: Cumberland	9N	9E
Hill: Effingham	6N	6E
Hoffman: Clinton	1N	2W
Hoodville (c): Hamilton	5-6S	6E
Hoodville E (a): Hamilton	5S	7E
Hoosier (c): Clay	4N	7E
Hoosier North (c): Clay	5N	7E
Huey: Clinton	2N	2W
Hunt City: Jasper	7N	10E
Hunt City South: Jasper	7N	11E
Ina (a): Jefferson	4S	2E
Inclose (b): Edgar	12N	14W
Ingraham (a): Clay	4N	8E
Ingraham West (c): Clay	5N	7E
Inman: Gallatin	8S	9-10E
Inman E: Gallatin	8S	10E
Inman N: Gallatin	8S	9E
Inman W: Gallatin	8S	9E
Iola Consol. (b): Clay, Effingham	5-6N	5E
Iola South: Clay	4N	5E

Pool: County	Twp.	Range
Iola West (a): Clay	5N	5E
Iron: White	6S	8E
Irvington: Washington	1S	1W
Iuka: Marion	2N	4E
Jacksonville (a)(gas):Morgan	15N	9W
Johnson N: Clark	9-10N	13-14W
Johnson S: Clark	9N	14W
Johnsonville Consol.:Wayne	1N-1S	6E
Johnsonville N: Wayne	1N	6E
Johnsonville S (b): Wayne	1S	6E
Johnsonville W (b): Wayne	1N	5-6E
Junction: Gallatin	9S	9E
Junction City: Marion	2N	1E
Junction North: Gallatin	8-9S	9E
Keensburg Consol. (c):Wabash	2S	13-14W
Keensburg E (b): Wabash	2S	13W
Keensburg S: Wabash	2-3S	13W
Keenville: Wayne	1S	5E
Kell (a): Jefferson	1S	3E
Kenner: Clay	3N	5-6E
Kenner North: Clay	3N	5-6E
Kenner West: Clay	3N	5E
King: Jefferson	3-4S	3E
Laclede (b): Fayette	5N	4E
Lakewood: Shelby	10N	2-3E
Lancaster: Wabash, Lawrence	1-2N	13W
Lancaster Central: Wabash	1N	13W
Lancaster E: Wabash	2N	13W
Lancaster N: Wabash	2N	13W
Lancaster S: Wabash	1N	13W
Lancaster W: Edwards, Wabash	1N	14W
Langewisch-Kuester (a):Marion	1N	1E
Lawrence:Lawrence,Crawford	2-5N	11-13W
Leech Consol. (c): Wayne, White	3S	9E
Lexington: Wabash	1S	14W
Lillyville: Cumberland, Effingham	8-9N	6-7E
Litchfield (b): Montgomery	8-9N	5W
Livingston: Madison	6N	6W
Louden: Fayette, Effingham	6-9N	2-4E
McKinley: Washington	3S	4W
Main: Crawford	5-8N	12-14W
Maplegrove: Edwards	1N	10E
Maplegrove E (a): Edwards	1N	10E
Maplegrove S: Edwards	1N	10E
Marcoe (a): Jefferson	3S	2E
Marine: Madison	4N	6W
Markham City: Jefferson	2-3S	4E
Markham City N: Jefferson, Wayne	2S	4-5E
Markham City W: Jefferson	2-3S	4E
Martinsville: Clark	10N	13W
Mason (a): Effingham	6N	5E
Mason S (c): Effingham,Clay	5-6N	5E
Massilon: Wayne, Edwards	1S	9-10E
Massilon South (a):Edwards	1S	10E
Mattoon (b): Coles	11-12N	7E
Maud: Wabash	1-2S	13W
Maud Central: Wabash	1S	13W
Maud North: Wabash	1S	13W
Maud West: Wabash	1S	13W
Maunie (c): White	6S	10-11E
Maunie N: White	5S	10E
Maunie S: White	6S	10-11E
Maunie W (a): White	6S	10E
Mayberry: Wayne	2-3S	6E
Mayberry North: Wayne	2S	6E
Miletus: Marion	4N	4E
Mill Shoals: White, Hamilton, Wayne	2-4S	7-8E
Mills Prairie: Edwards	1N	14W
Mt. Auburn: Christian	15N	2W
Mt. Carmel: Wabash	1N-1S	12W
Mt. Carmel W: Wabash	1S	13W
Mt. Erie (c): Wayne	1S	8E
Mt. Erie N: Wayne	1N	9E
Mt. Erie S (c): Wayne	1S	8E
Mt. Olive: Montgomery	8N	5W
Mt. Vernon: Jefferson	3S	3E
Nason: Jefferson	3S	2E
New Bellair: Crawford	8N	13W
New Harmony-Keensburg Consol: White, Wabash, Edwards	2-5S	13-14W
New Harmony S (Ill.):White	5S	14W
New Harmony S (Ind.):White	5S	14W
New Haven: White	7S	11E
New Haven N: White	7S	10E
New Haven W: Gallatin	7S	10E
New Hebron: Crawford	6N	12W
Newton (b): Jasper	6N	9E
Newton North: Jasper	7N	10E
Newton West (a): Jasper	6N	9E
Noble (c): Richland, Clay	2-4N	8-9E
Noble N (c): Richland	4N	9E
Noble S (c): Richland	3N	9E
Odin: Marion	2N	1-2E
Olney: Richland	4N	10E
Olney E: Richland	4N	10E
Olney S (a): Richland	3N	9-10E
Omaha: Gallatin	7-8S	8E

Pool: County	Twp.	Range
Omaha E: Gallatin	8S	8E
Omega: Marion	3N	4E
Panama (gas): Bond	7N	4W
Parker: Crawford	5N	12W
Parkersburg Consol: Richland, Edwards	1-2N	14W
Parkersburg N: Richland	3N	14W
Parkersburg W: Richland, Edwards	2N	10E
Passport: Clay	4N	8E
Passport S: Richland	4N	9E
Patoka: Marion	4N	1E
Patoka E: Marion	4N	1E
Patton (c): Wabash	1N	12W
Patton W (c): Wabash	1N	12W
Phillipstown Cons: White, Edwards	3-5S	10,11E,14W
Pittsfield (a) (gas): Pike	5S	4-5W
Plainview: Macoupin	9N	8W
Posey: Clinton	1N	2W
Raymond: Montgomery	10N	4-5W
Richview: Washington	2S	1W
Ridgway (a): Gallatin	8S	8E
Rinard (a): Wayne	2N	7E
Roaches: Jefferson	2S	1E
Roaches N: Jefferson	2S	1E
Rochester: Wabash	2S	13W
Roland: White, Gallatin	6-7S	8E
Roundprairie (c): Wayne	1S	6E
Ruark: Lawrence	2N	12W
Rural Hill: Hamilton	6S	5-6E
Rural Hill W: Hamilton	6S	5E
Russellville (gas):Lawrence	4-5N	10-11W
St. Francisville: Lawrence	2N	11W
St. Francisville E: Lawrence	2N	11W
St. Jacob: Madison	3N	6W
St. James: Fayette	5-6N	2-3E
St. Paul: Fayette	5N	3E
Ste. Marie: Jasper	5N	14W
Sailor Springs Cons: Clay	3-4N	7E
Sailor Springs East: Clay	4N	8E
Sailor Springs North: Clay	4N	8E
Sailor Springs South (c):Clay	3N	7E
Sailor Springs West: Clay	4N	7E
Salem: Marion	1-2N	1-2E
Samsville (a): Edwards	1N	11E
Samsville North: Edwards	1N	14W
Sandoval: Marion	2N	1E
Sandoval West: Clinton	2N	1W
Santa Fe (a): Clinton	1N	3W
Schnell: Richland	2N	9E
Seminary: Richland	2N	10E
Sesser: Franklin	5S	1-2E
Shattuc: Clinton	2N	1W
Shawneetown: Gallatin	9S	9E
Shawneetown North: Gallatin	9S	10E
Shelbyville (b): Shelby	11N	4E
Siggins:Cumberland,Clark	10N	10,11E,14W
Sims (c): Wayne	1S	6E
Sims North (c): Wayne	1S	6E
Sorento (b): Bond	6N	4W
Spanish Needle Creek (a) (gas): Macoupin	9N	7W
Sparta (a) (gas):Randolph	4-5S	5W
Springerton (c): Hamilton	4S	7E
Stanford: Clay	3N	7E
Stanford South: Clay	2N	7E
Stanford West: Clay	3N	7E
Staunton (a) (gas):Macoupin	7N	7W
Stewardson: Shelby	10N	5E
Stokes-Brownsville:White	5-6S	8-9E
Storms: White	6S	9-10E
Stringtown: Richland	4-5N	11E-14W
Sumner: Lawrence	4N	13W
Sumpter: White	4S	9E
Sumpter South: White	5S	9E
Swearingen (a) (gas): Crawford	6N	11W
Tamaroa: Perry	4S	1W
Thackeray: Hamilton	5S	7E
Thompsonville (a):Franklin	7S	4E
Thompsonville N: Franklin	7S	4E
Toliver (a): Clay	5N	6E
Toliver E: Clay	5N	6-7E
Tonti: Marion	2-3N	2E
Trumbull: White	5S	9E
Valier: Franklin	6S	2E
Waggoner (a): Montgomery	11N	5W
Wakefield (a): Jasper	5N	9E
Walpole: Hamilton	6S	6E
Waltonville: Jefferson	3S	2E
Wamac: Clinton, Marion, Washington	1N	1E-1W
Warrenton-Borton: Edgar, Coles	13-14N	14W
Waterloo (b): Monroe	1-2S	10W
Waverly (gas): Morgan	13N	8W
West End: Hamilton, Saline	7S	5E
Westfield: Clark, Coles, Edgar	11-12N	11E-14W
Westfield East: Clark	11-12N	14W
West Frankfort: Franklin	7S	2-3E

Pool: County	Twp.	Range	Pool: County	Twp.	Range
West Frankfort S (c): Franklin	7S	2-3E			
West Liberty (c): Jasper	5N	10E			
Whittington: Franklin	5S	3E			
Whittington W: Franklin	5S	2E			
Willow Hill Consol. (c): Jasper	6-7N	10E			
Willow Hill East: Jasper	6N	11E			
Willow Hill N (c): Jasper	7N	10E			
Woburn: Bond	6N	2W			
Woburn South: Bond	6N	2W			
Woodlawn: Jefferson	2-3S	1-2E			
Xenia: Clay	2N	5E			
York (a): Cumberland	9N	10-11E			

(a) Abandoned.
(b) Abandoned, revived.
(c) Consolidated with other pools. See page 11.

Date of issue: November 13, 1948.

Abbreviations Used in This Report

Abd.—Abandoned
BO—Barrels of oil
BOF—Barrels of oil flowing
BOP—Barrels on pump
BOS—Barrels of oil swabbed
BW—Barrels of water
C—Center
CO—Cleaning out
COAS—Cleaning out after shot
Comp.—Completed
Crg.—Coring
Csg.—Casing
D & A—Dry and abandoned
Drlg.—Drilling
DST—Drill stem test
E—East ½
Est.—Estimated
Fm.—Formation
Fsg.—Fishing
IP—Initial production
L—Line
Loc.—Location
Ls.—Limestone
MIM—Moving in material
MIRT—Moving in rotary tools
MIST—Moving in standard tools
N—North ½
NE—Northeast ¼
NR—No report
NW—Northwest ¼
PB—Plugged back
POP—Putting on pump
RU—Rigging up
RURT—Rigging up rotary tools
RUST—Rigging up standard tools
S—South ½
Sat.—Saturation
SD—Shut down
SDO—Shut down orders
SDR—Shut down for repairs
SE—Southeast ¼
SG—Show of gas
SITR—Shut in tank room
SO—Show of oil
SSO—Slight show of oil
Spd.—Spudded or spudding
Ss.—Sandstone
SW—Southwest ¼
Swb.—Swabbing
SWD—Salt water disposal well
Temp. abd.—Temporarily abandoned
Twp.—Township
TD—Total depth
Tstg.—Testing
UR—Underreaming
W—West ½
WF—Wildcat far (more than 2 miles from production)
WN—Wildcat near (½ to 2 miles from production)
WOC—Waiting for cement to set
WOST—Waiting on standard tools

330′ S—330 feet from the south line

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P1

State of Illinois
Dwight H. Green, Governor
Department of Registration and Education
Frank G. Thompson, Director

Division of the
STATE GEOLOGICAL SURVEY
M. M. Leighton, Chief
Urbana, Illinois

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No. 145 OIL AND GAS DRILLING REPORT For November 1948

Monthly Report
OIL AND GAS DRILLING IN ILLINOIS

By

Virginia Kline and L. W. Clutter

Summary by Counties

	Completed Wells	Producing Wells	Drilling Wells	Locations	Permits to Drill	
					Total	Wildcat
Bond	1	0	1	1	2	0
Champaign	0	0	1	0	0	0
Christian	0	0	5	2	4	3
Clark	1	0	8	1	9	2
Clay	16	4	16	3	22	3
Clinton	4	4	17	2	10	0
Coles	4	1	2	0	5	0
Crawford	3	2*	7	0	10	0
Cumberland	0	0	0	0	4	0
Edgar	0	0	1	1	1	1
Edwards	6	3	9	0	10	4
Effingham	3	0	1	1	2	1
Fayette	0	0	1	1	1	1
Franklin	16	7	28	3	14	2
Gallatin	25	15	40	4	26	4
Hamilton	10	5	7	2	5	2
Hardin	1	0	0	0	0	0
Jackson	0	0	2	1	0	0
Jasper	12	5	11	6	13	6
Jefferson	4	2	4	2	3	0
Lawrence	1	1	3	0	2	0
Lee	0	0	1	0	0	0
McDonough	0	0	1	1	1	1
Macon	1	0	0	0	1	1
Macoupin	0	0	1	0	0	0
Madison	5	1	3	2	4	3

(Continued on page 3)

Summary by Counties (Concluded)

	Completed Wells	Producing Wells	Drilling Wells	Locations	Permits to Drill° Total	Permits to Drill° Wildcat
Marion	5	1	3	2	5	2
Montgomery	2	1	4	1	4	1
Peoria	0	0	1	0	0	0
Perry	0	0	3	0	0	0
Pulaski	0	0	1	0	0	0
Richland	22	15	17	4	21	7
St. Clair	1	1	1	1	0	0
Saline	0	0	5	0	2	2
Shelby	3	2	1	1	0	0
Tazewell	0	0	0	1	0	0
Union	1	0	0	0	0	0
Wabash	31	23	40	4	37	8
Washington	3	2	2	1	4	2
Wayne	20	10	11	6	14	3
White	11	6	19	3	14	3
Williamson	0	0	0	1	1	1
	212	111	278	58	251	63

° Issued by Department of Mines and Minerals, Springfield, Illinois, October 29 through November 30, 1948.

* Includes 1 gas well.

Average Initial Production of Oil Wells
By Years, 1937-1946
and by Months, January 1947 - November 1948

	Oil Wells	Total IP	Av. IP per Well
1937	284	78,499	276
1938	1,984	543,958	274
1939	2,946	1,117,750	379
1940	3,064	1,753,171	572
1941	2,912	807,784	278
1942	1,167	211,639	181
1943	1,064	130,712	123
1944	1,296	143,717	119
1945	1,178	161,452	137
1946	1,419	173,336	122
1947			
Jan.	93(6)*	9,438	101
Feb.	86(6)	7,923	92
Mar.	113(4)	8,965	79
Apr.	74(4)	6,009	81
May	90(11)	7,629	85
June	97(11)	11,378	117

1947	Oil Wells	Total IP	Av. IP per well
July	105(8)	9,294	88
Aug.	102(7)	8,873	87
Sept.	105(4)	8,775	84
Oct.	100(6)	10,932	110
Nov.	107(10)	12,204	114
Dec.	80(4)	7,387	92
	1,152	108,807	94
1948			
Jan.	98(12)	11,963	122
Feb.	108(9)	9,060	84
Mar.	66(4)	5,193	79
Apr.	66(7)	8,330	126
May	133(6)	13,855	104
June	137(4)	15,322	112
July	149(6)	18,178	122
Aug.	112(10)	12,263	109
Sept.	109(6)	12,367	113
Oct.	153(4)	16,629	109
Nov.	117(7)	12,770	109

* Figures in parentheses indicate number of old wells reworked included in totals.

Well Completions in Illinois
Summary by Years, 1936-1946
and by Months, January 1947 - November 1948

	Pool Wells			Wildcat Wells				Total
	Oil	Gas	Dry	New Pools	Exten-sions	Dry Near	Dry Far	
1936	48	3	9	1	1	31(a)		93
1937	262	1	58	10	14	104		449
1938	1,957	26	176	17	10	350		2,536
1939	2,916	24	199	28	2	448		3,617
1940	3,015	15	220	31	18	475		3,755
1941	2,827	13	375	46	40	507		3,807
1942	1,078	13	376	43	48	158	303	2,017
1943	987	9	353	28	66	151	217	1,811(20)*
1944	1,158	6	413	29	42	122	233	2,003(12)
1945	1,021	0	297	26	47	181	206	1,778(15)
1946	1,293	4	448	32	58	256	288	2,379(17)
1947								
Jan.	79	0	26	4	4	16	17	146
Feb.	73	0	31	4	4	11	8	131(1)
Mar.	107	0	50	2	3	18	7	187(3)
Apr.	70	0	33	1	0	10	8	122(1)
May	77	0	26	2	2	22	20	149(2)
June	76	2	41	6	7	15	16	163(3)
July	90	0	49	1	7	22	18	187(1)
Aug.	82	0	64	2	13	28	19	208(2)
Sept.	91	1	55	3	10	20	26	206(2)
Oct.	90	0	46	2	5	33	16	192(2)
Nov.	92	3	60	0	10	31	21	217(5)
Dec.	71	1	47	1	4	19	17	160
	998	7	528	28	69	245	193	2,068(22)
1948								
Jan.	85	0	30	1	2	14	16	148(2)
Feb.	96	0	36	2	4	22	19	179(3)
Mar.	61	0	24	2	0	9	10	106(1)
Apr.	58	2	38	0	3	11	18	130(2)
May	119	2	67	4	5	26	17	240(2)
June	129	2	56	3	2	32	14	238(2)
July	129	1	72	4	11	41	22	280(1)
Aug.	101	2	53	2	3	42	18	221(4)
Sept.	100	2	64	1	3	38	8	216(1)
Oct.	136	0	85	3	10	46	22	302
Nov.	109	1	53	1	2	30	18	214(2)

(a) Total wildcats (Nears and fars not distinguished until 1941).
* Figures in parentheses refer to number of producing wells included in total which had previously been completed as dry holes.

Permits to Drill Wells*
Summary by Years, 1943-1947
and by Months, January - November 1948

	Wildcat	Pool	SWD	Structure Tests	Wells Reworked: Wildcat	Wells Reworked: Pool	Wells Reworked: Other	Secondary Recov.: Water Input	Secondary Recov.: Gas, Air Inputs	Total
1943	557	1,323	37	20	42	192	24	39	135	2,369
1944	674	1,581	27	60	37	205	142	54	23	2,803
1945	524	1,450	19	53	29	170	150	112	7	2,514
1946	705	1,732	15	102	15	98	79	82	18	2,846
1947	589	1,615	8	126	21	109	106	155	3	2,732
1948										
Jan.	40	129	1	14	1	4	15	10	0	214
Feb.	47	151	0	12	0	12	15	60	0	297
Mar.	29	68	0	15	0	5	7	97	0	221
Apr.	45	153	0	6	0	9	11	55	0	279
May	59	194	0	22	0	11	5	28	0	319
June	71	182	0	16	0	7	1	40	0	317
July	85	205	0	16	1	8	8	48	0	371
Aug.	72	182	1	20	0	3	7	39	0	324
Sept.	87	215	1	15	0	3	3	23	0	347
Oct.	77	307	0	14	2	14	8	31	0	453
Nov.	63	172	4	19	1	3	2	6	1	251

* Permits to drill are issued by the Dept. of Mines and Minerals, Springfield, Ill.

New Pool in November:

Stringtown East, Richland County (Calvert & Willis and Aurora #1 H. Schneider, 4-4N-14W).

Extensions to Pools in November:

Inman East, Gallatin County (D. Miller Drlg. Co. #1 C. Johnson, 22-8S-10E); Bungay Consol.*, Hamilton County (V. J. Nolan #1 Reed-Twist, 4-4S-7E).

New Producing Stratum in Pool:

Pool	County	Formation	Approximate Depth to top, feet
Shattuc	Clinton	Trenton limestone	4000

* Old well worked over.

Wells in the New Pools*, November 30, 1942 (a)

County and Pool	Producing Wells	Abandoned Wells	Dry Holes	Drilling Wells	Locations
Bond: Beaver Creek	7	2	4	0	0
Panama (gas)	4	0	0	0	0
Sorento	4	3	2	0	0
Woburn	27	1	5	0	1
Woburn South	7	0	1	1	0
Christian: Assumption	1	0	0	1	0
Mt. Auburn	3	1	4	0	0
Clark: Westfield East	6	0	8	0	0
Clay: Bible Grove South	2	0	5	0	0
Clay City North	13	0	7	0	0
Clay City West	17	0	8	0	0
Flora	23	6	15	0	0
Flora South	2	0	4	0	0
Iola South	2	0	1	0	0
Kenner	42	2	10	0	0
Kenner North	23	2	5	1	1
Kenner West	30	0	4	0	0
Passport	47	0	19	0	0
Sailor Springs Central	1	0	1	0	0
Sailor Springs Consolidated	191	16	65	0	0
Sailor Springs East	7	2	3	0	0
Sailor Springs North	1	0	1	0	0
Sailor Springs West	8	0	1	3	0
Stanford	14	0	9	0	0
Stanford South	18	1	4	0	0
Stanford West	3	0	2	0	0
Toliver East	4	0	8	0	0
Xenia	1	0	5	0	0
Clay, Effingham: Bible Grove Cons.	277	14	76	4	0
Iola Consolidated	174	23	40	0	1
Clay, Wayne, Richland, Jasper:					
Clay City-Noble Consolidated	2338	361	588	18	5
Clinton: Bartelso South	2	0	2	0	0
Bartelso West	7	0	4	0	0
Beaver Creek South	6	1	3	0	0
Boulder	29	7	10	0	0
Centralia West	8	1	8	0	0
Hoffman	22	28	9	0	0
Huey	3	0	0	0	0
Posey	1	1	4	0	0
Sandoval West	1	0	3	0	0
Shattuc	11	0	11	2	1
Clinton, Marion: Centralia	488	453	78	15	1
Coles: Cooks Mills North	1	0	3	0	0
Mattoon	405	14	70	0	0
Crawford: New Bellair	1	1	4	0	0
Cumberland: Hidalgo North	1	0	0	0	0
Cumberland, Effingham: Lillyville	8	0	6	0	0
Edgar: Inclose	1	2	0	0	0

(a) For alphabetical list of oil and gas fields in Illinois, see page 62.

Wells in the New Pools*, November 30, 1948 (Continued)

County and Pool	Producing Wells	Abandoned Wells	Dry Holes	Drilling Wells	Locations
Edwards: Albion Consolidated	209	10	42	1	0
Albion East	21	2	11	0	0
Bone Gap	12	8	3	1	0
Bone Gap South	7	1	1	0	0
Browns South	2	2	4	0	0
Ellery North	1	1	0	0	0
Ellery South	4	1	5	0	0
Maplegrove	32	6	11	0	0
Mills Prairie	1	0	2	0	0
Parkersburg South	1	0	2	0	0
Samsville North	12	2	4	0	0
Edwards, Wabash: Browns	41	5	16	0	0
Lancaster West	4	0	7	0	0
Edwards, Wayne: Bennington	36	2	4	1	0
Ellery	2	0	0	0	0
Effingham: Bible Grove North	6	0	2	0	0
Eberle	5	0	1	0	0
Elliottstown	1	0	1	0	0
Evers	1	0	0	0	0
Evers South	1	0	1	0	0
Hill	1	1	4	1	0
Fayette: Laclede	2	1	0	0	0
St. James	171	16	18	1	0
St. Paul	12	2	4	0	0
Fayette, Effingham: Louden	1870	131	160	0	0
Franklin: Akin	6	1	10	1	0
Akin West	1	0	0	0	0
Benton	235	8	12	0	0
Benton North	16	1	11	2	0
Bessie	1	0	3	0	0
Ewing	8	0	9	0	0
Sesser	15	2	14	1	0
Thompsonville North	51	0	17	16	2
Valier	1	0	1	0	0
West Frankfort	56	0	32	2	0
Whittington	3	1	4	1	0
Whittington West	7	0	7	3	0
Gallatin: Ab Lake	2	0	1	0	0
Cottonwood	2	1	2	0	0
Inman	5	3	10	1	0
Inman East	174	7	20	26	2
Inman North	31	3	13	0	0
Inman West	28	2	10	0	0
Junction	14	1	3	0	0
Junction North	1	1	1	0	0
New Haven West	24	1	13	4	1
Omaha	22	3	8	1	0
Omaha East	1	0	2	0	0
Shawneetown	1	0	1	0	0
Shawneetown North	1	0	1	0	0

Wells in the New Pools*, November 30, 1948 (Continued)

County and Pool	Producing Wells	Abandoned Wells	Dry Holes	Drilling Wells	Locations
Hamilton: Aden South	3	0	1	0	0
Belle Prairie	11	0	8	0	0
Blairsville	28	2	8	0	0
Bungay Consolidated	80	6	24	0	0
Dahlgren	6	35	8	0	0
Dale-Hoodville Cons.	401	56	55	1	0
Rural Hill	302	24	45	2	1
Rural Hill West	1	0	1	0	0
Thackeray	49	1	14	0	0
Walpole	68	1	28	0	0
Hamilton, Saline: West End	10	0	7	0	0
Jackson: Elkville	1	0	1	0	0
Jasper: Bogota	7	0	2	0	0
Bogota South	1	0	2	0	0
Hunt City	1	0	0	0	0
Hunt City South	1	0	0	0	0
Newton	2	2	2	0	0
Newton North	1	0	1	0	0
Ste. Marie	16	4	7	0	0
Willow Hill East	17	0	14	0	1
Jefferson: Belle Rive	4	1	5	0	0
Boyd	111	3	7	0	0
Coil West	12	3	4	0	0
Cravat	9	2	1	0	0
Divide	9	2	8	0	0
Divide East	14	0	9	2	1
Divide South	4	0	4	0	0
Divide West	45	1	5	0	0
Fitzgerrell	1	0	1	0	0
King	27	6	17	0	0
Markham City	14	5	8	1	0
Markham City West	30	1	8	0	0
Mt. Vernon	3	4	6	0	0
Mason	1	0	1	0	0
Roaches	6	6	7	0	0
Roaches North	33	1	4	0	0
Waltonville	3	1	6	0	0
Woodlawn	141	32	21	0	0
Jefferson, Marion: Dix	89	10	14	0	0
Jefferson, Wayne: Markham City North	14	3	6	0	0
Lawrence: Beman	19	2	2	0	0
Beman East	4	1	3	0	0
Helena	2	2	4	0	0
Lancaster North	1	0	1	0	0
Lukark	1	2	8	0	0
Russellville (gas)	26	34	13	0	0
St. Francisville East	10	1	1	0	0
Sumner	2	0	2	0	0
Macoupin: Carlinville North	2	3	1	0	0
Plainview	1	0	4	0	0

Wells in the New Pools*, November 30, 1948 (Continued)

County and Pool	Producing Wells	Abandoned Wells	Dry Holes	Drilling Wells	Locations
Madison: Livingston	5	0	8	0	1
Marine	134	3	18	0	1
St. Jacob	44	9	5	0	0
Marion: Alma	2	2	4	0	1
Exchange	2	0	3	0	0
Iuka	2	0	3	0	0
Miletus	13	1	2	0	0
Odin	25	0	6	0	0
Omega	2	0	1	0	0
Patoka	105	62	31	1	0
Patoka East	53	6	6	0	0
Salem	2095	358	91	0	0
Tonti	69	3	12	0	0
Marion, Clinton: Fairman	12	13	13	0	0
Montgomery: Mt. Olive	3	3	4	0	0
Raymond	7	1	8	2	1
Morgan: Waverley (gas)	6	0	1	0	0
Moultrie: Gays	1	0	0	0	0
Perry: Tamaroa	1	2	3	1	0
Richland: Amity	4	0	5	0	0
Bonpas	5	0	5	0	0
Calhoun North	1	1	2	1	0
Olney	35	19	29	0	0
Olney East	23	4	7	0	0
Parkersburg North	1	0	1	0	0
Passport South	2	0	3	0	0
Schnell	2	2	7	0	0
Seminary	8	0	5	0	0
Stringtown	20	0	9	7	1
Stringtown East	1	0	0	1	0
Richland, Edwards: Parkersburg Cons.	126	17	24	3	0
Parkersburg West	2	2	3	0	0
Richland, Jasper: Dundas East	26	1	16	9	0
Richland, Wayne: Calhoun Consol.	81	7	31	0	0
Saline: Eldorado	1	1	0	0	0
Shelby: Clarksburg	1	1	2	0	0
Lakewood	11	0	4	0	0
Shelbyville	2	2	3	0	1
Stewardson	6	0	0	0	0
Wabash: Berryville	8	0	8	1	0
Browns East	45	0	12	0	0
Friendsville	3	12	11	0	0
Friendsville Central	3	0	3	0	0
Friendsville North	9	2	9	0	0
Friendsville South	26	4	13	0	0
Keensburg East	1	2	5	0	0
Keensburg South	2	1	12	0	0
Lancaster Central	10	3	6	0	0
Lancaster East	2	0	6	0	0
Lancaster South	1	0	4	0	0

Wells in the New Pools*, November 30, 1948 (Continued)

County and Pool	Producing Wells	Abandoned Wells	Dry Holes	Drilling Wells	Locations
Lexington	10	0	11	0	0
Maud	45	8	19	2	1
Maud Central	8	0	1	1	0
Maud North	31	1	16	12	0
Maud West	10	0	5	0	1
Mt. Carmel	325	72	59	0	0
Mt. Carmel West	13	3	15	1	0
Rochester	30	0	7	3	0
Wabash, Lawrence: Lancaster	71	26	28	0	0
Washington: Cordes	130	12	13	0	0
Dubois	14	4	5	1	0
Dubois West	1	0	3	0	0
Irvington	84	5	10	0	0
McKinley	13	3	8	1	0
Richview	1	0	5	0	0
Wayne: Barnhill	38	38	13	1	2
Cisne North	4	1	4	1	0
Coil	16	1	10	0	0
Covington South	5	3	6	0	0
Fairfield	9	1	10	0	0
Fairfield East	1	0	2	0	0
Goldengate North	2	0	1	0	0
Goldengate West	1	0	0	0	0
Half Moon	2	1	4	0	0
Johnsonville Consol.	347	29	65	1	0
Johnsonville North	1	0	0	0	0
Johnsonville South	13	5	6	0	0
Johnsonville West	11	1	8	0	0
Keenville	30	3	13	0	0
Mayberry	5	1	8	0	0
Mayberry North	1	0	1	0	0
Mt. Erie North	4	1	9	1	0
Wayne, Edwards: Massilon	3	0	3	0	0
Wayne, Hamilton: Aden Consolidated	84	7	23	0	0
Wayne, White: Goldengate Consolidated	92	20	30	0	1
White: Bend	1	0	0	0	0
Burnt Prairie South	1	0	1	0	0
Carmi	1	1	3	0	0
Carmi North	3	0	6	0	0
Centerville	4	1	5	0	0
Centerville East	38	9	10	0	0
Concord	94	5	11	0	0
Concord Central	5	0	2	0	0
Concord East	1	0	1	0	0
Concord North	4	0	3	0	0
Concord South	2	1	3	0	0
Crossville	5	0	3	0	0
Epworth	8	2	5	0	0
Epworth East	6	0	1	0	0
Grayville West	25	1	8	3	0
Herald North	1	0	0	5	0

Wells in the New Pools*, November 30, 1948 (Continued)

County and Pool	Producing Wells	Abandoned Wells	Dry Holes	Drilling Wells	Locations
Iron					
Maunie North	57	15	12	0	0
Maunie South	26	4	8	0	0
New Harmony South	81	8	21	0	0
New Harmony South (Ind.)	1	4	5	0	0
New Haven	6	0	1	0	0
New Haven North	21	2	5	0	0
Stokes-Brownsville	2	0	1	0	0
Storms	163	21	35	0	0
Sumpter	141	36	24	0	0
Sumpter South	2	1	2	0	0
Trumbull	1	0	1	0	0
White, Edwards: Phillipstown Cons.	19	1	9	0	0
White, Gallatin: Herald	248	29	85	4	0
Herald East	109	27	54	1	1
Roland	32	1	14	1	0
White, Hamilton, Wayne: Mill Shoals	192	15	42	3	0
White, Wabash, Edwards:	121	38	34	3	0
New Harmony-Keensburg Consolidated	1104	166	146	9	1
	16,106	2,601	3,483	194	31

* Fields discovered since January 1, 1937, with the exception of those which have been abandoned. For names of abandoned pools, see page 62.

Pools discovered since January 1, 1937, which have been consolidated with other pools are:

Aden North (Aden Consol.)
Albion North (Albion Consol.)
Barnhill East, Burnt Prairie, Leech Twp. (Goldengate Consol.)
Bible Grove East, Ingraham West, Hoosier, Hoosier North (Bible Grove Consol.)
Bonpas West (Parkersburg Consol.)
Boos, Boos East, Boos North, Boyleston Consol., Cisne, Covington, Covington East, Dundas Consol., Enterprise, Enterprise West, Geff, Geff West, Mt. Erie, Mt. Erie South, Noble, Noble North, Noble South, West Liberty, Willow Hill, Willow Hill North (Clay City-Noble Consol.)
Brownsville (Stokes-Brownsville)
Calvin North, Grayville (Phillipstown Consol.)
Calvin, Cowling, Keensburg Consol. (New Harmony-Keensburg Consol.)
Gallagher (Calhoun Consol.)
Hoodville (Dale-Hoodville)
Mason South (Iola Consol.)
Maunie (Maunie South)
Patton, Patton West (Allendale)
Roundprairie, Sims, Sims North (Johnsonville Consol.)
Sailor Springs South (Sailor Springs Consol.)
Springerton (Bungay Consol.)
West Frankfort South (West Frankfort)

Illinois Completions and Production
Since January 1, 1936

	Completions°	Producing Wells	Production (Thousands of barrels) New Fields 1/	Old Fields 1,2/	Total 3/
1936	93	52			4,445
1937	449	292	2,884	4,542	7,426
1938	2,536	2,010	19,771	4,304	24,075
1939	3,617	2,970	90,908	4,004	94,912
1940	3,755	3,080	142,969	4,678	147,647
1941	3,807	2,925	128,993	5,145	134,138
1942	2,017	1,179	101,837	4,753	106,590
1943	1,791	1,090(20) a/	77,581	4,675	82,256
1944	1,991	1,229(12)	72,946	4,467	77,413
1945	1,763	1,094(15)	70,839	4,371	75,210
1946	2,362	1,387(17)	70,174	5,123	75,297
1947					
January	146	87	5,550	435	5,985
February	130	81(1)	4,936	366	5,302
March	184	112(3)	5,368	408	5,776
April	121	71(1)	5,152	436	5,588
May	147	81(2)	5,223	434	5,657
June	160	91(3)	4,936	410	5,346
July	186	98(1)	5,135	443	5,578
August	206	97(2)	5,010	411	5,421
September	204	105(2)	4,958	418	5,376
October	190	97(2)	5,158	444	5,602
November	212	105(5)	4,873	374	5,247
December	160	77	5,156	425	5,581
	2,046	1,102(22)	61,455	5,004	66,459
1948					
January	146	88(2)	4,956	379	5,335
February	176	102(3)	4,670	372	5,042
March	105	63(1)	4,964	444	5,408
April	128	63(2)	4,674	439	5,113
May	238	130(2)	4,914	423	5,337
June	236	136(2)	4,879	457	5,336
July	279	145(1)	5,051	458	5,509
August	217	108(4)	5,168	440	5,608
September	215	106(1)	4,940	440	5,380
October	302	149	5,143*	440**	5,583**
November	212	113(2)	4,958*	440**	5,398*

* Estimated by Illinois State Geological Survey.

** Estimated by Illinois State Geological Survey from Oil and Gas Journal Report.

1/ Production figures based on information furnished by oil companies and pipe line companies.

2/ Includes Devonian production at Sandoval and Bartelso.

3/ From the U. S. Bureau of Mines, except for the two latest months.

° Includes only oil and gas producers and dry holes.

a/ Figures in parentheses refer to number of producing wells included in total which had previously been completed as dry holes.

ECONOMIC STATEMENT

Mineral Economics Section

Crude oil from Illinois is marketed in substantial quantities in both the Central Refining District and in the western part of the Appalachian Refining District (District #2). The table shows the ratio of production in Illinois to runs-to-stills and includes both the Central Refining District and District No. 2 of the Appalachian Refining District.

	Runs-to-stills Central and Appalachian (District No. 2) Refining Districts*	Production in Illinois* Thousands of barrels	Illinois' Percent of Runs-to-stills
1947			
September	27,539	5,376	19.5
October	28,413	5,602	19.7
November	28,642	5,247	18.3
December	28,949	5,581	19.3
1948			
January	29,416	5,335	18.1
February	26,193	5,042	19.2
March	28,513	5,408	19.0
April	28,354	5,113	18.0
May	29,965	5,377	17.9
June	28,596	5,336	18.7
July	30,021	5,509	18.4
August	29,214	5,608	19.2
September	29,577	5,380	18.2
October	31,000**	5,583**	18.0
November			

* U. S. Bureau of Mines Monthly Petroleum Statements.
** Estimated by Illinois State Geological Survey.

Shipments of Illinois Crude Petroleum
(Thousands of barrels)

	Ill.	Ind.	Ky.	Mich.	N.Y.	Ohio	W.Va.
September	1,918	253	172	290	359	2,238	8
October	1,761	283	281	122	323	2,086	2
November	2,032	194	250	91	131	1,955	-
December	2,142	155	268	115	212	2,125	1
1948							
January	2,421	89	174	100	441	2,400	1
February	1,761	91	163	53	260	2,717	1
March	2,078	115	173	199	466	2,065	4
April	1,627	112	200	199	372	2,224	4
May	1,784	245	362	71	328	2,046	2
June	1,980	243	342	117	622	1,764	1
July	2,073	259	449	152	243	2,285	1
August	2,139	274	211	137	108	2,177	78
September	2,179	349	1	178	245	1,901	45

Stocks on hand of Crude Petroleum and Principal Refined Products[a]

(In thousands of barrels)

Month (End of Month)	Year	Stocks of Crude Petroleum		Gasoline		Kerosene		Distillate Fuel Oil		Residual Fuel Oil	
		U.S.	Dist. No. 2[b]	U.S.	Central Rfg. Dist.[c]	U.S.	Central Rfg. Dist.[c]	U.S.	Central Rfg. Dist.[c]	U.S.	Central Rfg. Dist.[c]
October	1942	237,361	67,959	76,622	13,621	12,645	1,628	49,823	6,441	69,420	3,057
October	1943	239,451	70,445	69,045	14,103	11,299	2,378	44,857	6,606	54,952	3,217
October	1944	223,500	73,304	78,274	16,080	14,454	2,679	47,352	6,940	57,420	3,944
October	1945	221,246	77,167	76,805	16,311	12,708	2,426	45,479	6,745	42,068	3,406
October	1946	222,177	74,625	85,952	15,516	21,978	3,294	67,870	9,111	55,580	5,768
October	1947	226,666	67,944	82,584	14,118	22,750	3,418	63,252	9,204	52,502	5,548
November	1947	225,462	66,652	87,551	15,718	20,626	3,296	61,334	9,294	52,455	5,570
December	1947	224,929	67,066	92,303	17,046	17,722	2,361	51,081	7,297	47,091	5,072
January	1948	223,430	65,183	102,167	19,298	11,993	2,253	41,036	5,343	44,636	4,291
February	1948	224,880	65,232	110,999	20,392	10,287	1,777	34,590	4,064	43,156	3,580
March	1948	227,408	66,954	111,949	21,720	10,464	1,774	32,214	3,563	41,945	3,071
April	1948	227,278	66,885	109,829	21,498	12,795	1,993	34,514	4,009	43,301	3,388
May	1948	223,820	66,675	108,552	21,969	15,711	2,752	40,781	4,998	48,788	4,345
June	1948	223,481	68,455	104,518	21,399	18,767	3,190	48,352	6,378	52,465	4,820
July	1948	223,124	68,215	98,839	20,611	20,958	3,933	58,725	8,856	58,431	5,399
August	1948	224,211	69,125	95,445	19,569	23,564	4,503	68,818	10,816	64,096	6,021
September	1948	228,401	67,980	90,518	18,944	26,177	4,850	76,320	11,916	68,005	6,304
October 30	1948	230,633[d]	[e]	91,925	18,786	26,565	4,776	81,593	12,414	81,299	6,323

a/ U. S. Bureau of Mines, Monthly Petroleum Statements for October 1942 - September 1948.
b/ Includes the states of Illinois, Indiana, Kansas, Kentucky, Missouri, Michigan, Ohio, Oklahoma.
c/ Central Refining District is identical with the Bureau of Mines "Illinois, Indiana, Kentucky, etc." and comprises refineries in Illinois, Indiana, Kentucky, Michigan, Western Ohio, and Wisconsin.
d/ U. S. Bureau of Mines.
e/ Not available.

TRENDS IN RAILROAD FUEL

Excerpts from an article by Nina T. Hamrick,
published in Opinion and Comment, Vol. 10, No. 2, May 17, 1948,
University of Illinois, Urbana, Illinois.

Less than twelve years ago the first passenger Diesel locomotive made its appearance as a competitor of the steam engine, and not until 1939 was the first main-line Diesel freight locomotive placed in service. Yet, in these post-war years more than 90 per cent of the new locomotives ordered are Diesels.

In the process of fuel combustion, which releases energy in the form of heat, the conventional steam engine is about 7 per cent efficient, the steam turbine from 25 to 30 per cent efficient, and the Diesel from 33 to 37 per cent efficient. Moreover, the Diesel's savings in operation will equal its purchase price within six to eight years, and frequently in far less time than that. Passenger Diesels assigned to preferred runs often earn their entire cost within two and a half to four years. At least one is said to have paid for itself within one and a half years.

Furthermore, the average steam locomotive is said to cover approximately one and a half million miles in its thirty-year life span, whereas it appears from the eleven-and-a-half-year record that the Diesels will have completed three times this mileage before they are fifteen years old. The two oldest Diesels on the road, the Zephyrs running between Chicago and Denver, have already covered nearly four million miles in their eleven-and-a-half years.

At present, using 1947 figures of locomotives on order as a basis, it seems that the efficiency and satisfaction given by the Diesels have as yet outweighed any factors to the contrary. Of a total of 2,155 domestic orders in 1947, 2,075 were for Diesels, 79 for steam, and one electric. This was the largest number of locomotives ordered in any one year since 1922, when 2,600 were ordered. Of new locomotives placed in service during 1947, 72 were steam, 2 electric, and 769 Diesel. Thirty steam and 1,192 Diesel locomotives were on order January 1, 1948. These figures indicate the immediate large demand for distillate oils.

Neither constantly increasing fuel prices, nor the current alarm concerning shortages of petroleum reserves, has caused any decline in the large proportion of orders for Diesel locomotives or, so far as can be determined, in the planning for the ultimate complete Deiselization of many lines.

Crude Oil Production in the United States

(Calculated from weekly report of the Oil and Gas Journal)

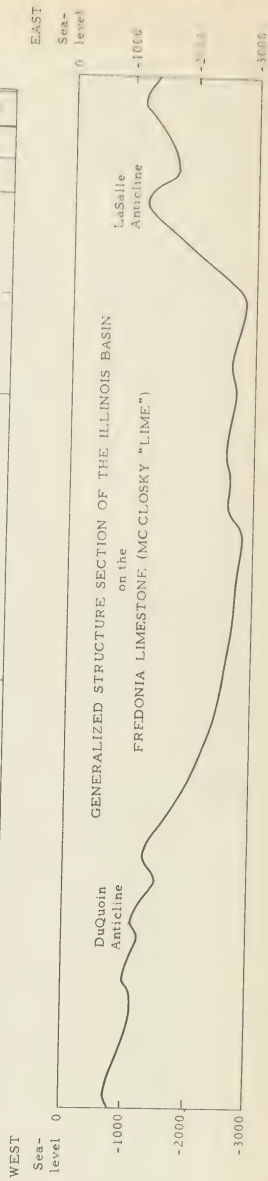
	Production (Thousands of barrels) January - November 1948	Daily Average Production for November (Thousands of barrels)	Per Cent of Total
Texas	811,167	2,524	44.8
California	309,848	960	17.1
Louisiana	159,022	492	8.8
Oklahoma	139,532	442	7.9
Kansas	96,747	291	5.2
Illinois	57,240	180	3.2
Wyoming	48,544	158	2.8
New Mexico	42,856	135	2.4
Mississippi	40,252	129	2.3
Arkansas	28,016	81	1.3
Eastern Fields	21,736	64	1.1
Colorado	15,416	49	.9
Michigan	15,207	46	.8
Kentucky	8,283	24	.4
Montana	8,194	26	.5
Indiana	7,016	26	.5
Alabama	441	1	-
Florida	258	1	-
Nebraska	140	-	-
	1,809,915	5,619	100.0

GEOLOGIC COLUMN FOR SOUTHERN ILLINOIS

System or Series	Group or Formation, and Lithology
Pleistocene	Glacial drift and loess
Pliocene	Chert gravel
Eocene	Sand and clay
Paleocene	Sand and clay } Southern tip of state
Cretaceous	Sand and clay
Pennsylvanian	McLeansboro group - sh., ss., thin ls., and coal Carbondale group - sh., ls., ss., coal Tradewater group - ss., sh., and thin coal Caseyville group - ss., sh., and thin coal
Chester (Upper Mississippian) Series	Kinkaid - ls., sh. Degonia - ss. Clore - ls., sh., ss. Palestine - ss. Menard - ls., sh. Waltersburg - ss. Vienna - ls., sh. Tar Springs - ss. Glen Dean - ls., sh. Hardinsburg - ss. Golconda - ls., sh. Cypress - ss. Paint Creek - ls., sh., ss. Bethel - ss. Renault - ls., sh., ss. Aux Vases - ss.
Iowa (Lower Mississippian) Series	Ste. Genevieve } Levias - ls., Rosiclare - ss., Fredonia - ls. St. Louis - ls. Salem - ls. Warsaw - ls. Keokuk - ls. Burlington - ls. Fern Glen - ls. } Osage group Kinderhook - sh., ls., ss.
Mississippian and Devonian	Chattanooga - New Albany sh.
Devonian	Limestone } (formations undifferentiated)
Silurian	Dolomite } (formations undifferentiated)
Ordovician	Maquoketa - sh. Kimmswick - ls. Plattin - ls. Joachim - ls. St. Peter - ss.
Pre-St. Peter	Unidentified

*ls. - limestone; ss. - sandstone; sh. - shale

Chart



ILLINOIS STATE GEOLOGICAL SURVEY
Urbana, Illinois

OIL AND GAS PRODUCING STRATA IN ILLINOIS

Chart B

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Pennsylvanian system	McLeansboro and Carbondale groups	Bellair 500	Bellair: Crawford, Jasper	560
		Upper gas sand	Casey: Clark	265
		Lower gas sand	Casey: Clark	370
		Casey	Casey: Clark	450
		Claypool	Johnson North: Clark	420
		Casey	Johnson North: Clark	465
		Upper Partlow	Johnson North: Clark	535
		"	Johnson South: Clark	390
		Dykstra	Junction City: Marion	510
		Wilson	Junction City: Marion	610
		Shallow sand	Main: Crawford	510
		"	Martinsville: Clark	250
		Casey	Martinsville: Clark	500
		Upper Siggins	Siggins: Cumberland, Clark	370
		2nd and 3rd Siggins	Siggins: Cumberland, Clark	480
		Lower Siggins	Siggins: Cumberland, Clark	560
		Gas sand	Westfield: Clark, Coles, Edgar	250
		Pennsylvanian	York (1): Cumberland, Clark	590
	Tradewater and Caseyville groups	Several Sands	Albion Consol.: Edwards	1650-2100
		"	Allendale: Wabash, Lawrence	400-1500
		Robinson	Allison-Weger: Crawford	915
		Bellair 800	Bellair: Crawford, Jasper	800
		Pennsylvanian	Carlinville: Macoupin	380
		"	Carlinville North: Macoupin	440
		Biehl	Friendsville: Wabash	1760
		"	Friendsville North: Wabash	1615
		"	Friendsville South: Wabash	1720
		Pennsylvanian	Gillespie-Benld gas (1): Macoupin	540
		"	Gillespie-Wyen: Macoupin	670
		"	Herald: White, Gallatin	1060-1750
		"	Inclose: Edgar	340
		"	Inman: Gallatin	925
		"	Inman East: Gallatin	780
		"	Jacksonville gas (1): Morgan	330
		Lower Partlow	Johnson South: Clark	600
		Pennsylvanian	Junction: Gallatin	1430
		Petro	Junction City: Marion	610
		Pennsylvanian	Junction North: Gallatin	1570
		"	Keensburg South: Wabash	1145
		Biehl	Lancaster East: Wabash	1745
		Bridgeport	Lawrence: Lawrence, Crawford	800-950
		Buchanan	Lawrence: Lawrence, Crawford	1250
		Pennsylvanian	Litchfield (2): Montgomery	660
		Bartschi	Louden: Fayette, Effingham	1000
		Robinson	Main, Birds, etc.: Crawford	900-1000
		Pennsylvanian	Maunie South: White	1400
		Bridgeport	Mt. Carmel: Wabash	1370
		Pennsylvanian	Mt. Carmel: Wabash	1490
		"	Mt. Olive: Montgomery	600
		"	New Bellair: Crawford	1165
		Several sands	New Harmony-Griffin Consol.: White, Wabash, Edwards	720-1880
		Robinson	New Hebron: Crawford	940
		Pennsylvanian	Panama: Bond	575
		Several sands	Phillipstown Consol.: White, Edwards	795-1900
		Pennsylvanian	Plainview: Macoupin	410
		"	Raymond: Montgomery	590
		"	Roland: White, Gallatin	x
		Buchanan	Ruark: Lawrence	1510
		Bridgeport	Russellville gas: Lawrence	760
		Buchanan	Russellville gas: Lawrence	1100
		Pennsylvanian	Spanish Needle Creek (1): Macoupin	300
		"	Staunton gas (1): Macoupin	460
		"	Waggoner: Montgomery	610
		Petro	Wamac: Marion, Clinton, Washington	720
		Pennsylvanian	Warrenton-Borton: Edgar, Coles	160
		"	Waverly: Morgan	255
		"	Westfield East: Clark	400

(1) Abandoned; (2) Abandoned, revived; (x) Undetermined

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Kinkaid	Kinkaid	Benton: Franklin	1700
	Degonia	Degonia	Albion Consol.: Edwards	2425
		"	Benton: Franklin	1740
		"	Herald: White, Gallatin	1920
		"	Inman East: Gallatin	1690
		"	Maunie South: White	1905
		"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	1925
		"	New Harmony South (Ind.): White	1850
		"	Phillipstown Consol.: White, Edwards	1775
	Clore	Clore	Epworth: White	2100
		"	Inman East: Gallatin	1725
		"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	1900
		"	Phillipstown Consol.: White, Edwards	2010
		"	Roland: White, Gallatin	x
	Palestine	Palestine	Friendsville: Wabash	1770
		"	Friendsville South: Wabash	1785
		"	Inman: Gallatin	1750
		"	Inman East: Gallatin	1840
		"	Inman West: Gallatin	1915
		"	Maunie South: White	2010
		"	Mt. Carmel: Wabash	1580
		"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	2000
		"	New Harmony South (Ind.): White	1950
		"	Omaha: Gallatin	1700
		"	Phillipstown Consol.: White, Edwards	2050
		"	Stokes-Brownsville: White	2085
	Waltersburg	Waltersburg	Albion Consol.: Edwards	2365
		"	Allendale: Wabash, Lawrence	1540
		"	Helena: Lawrence	1780
		"	Herald: White, Gallatin	x
		"	Herald East: White, Gallatin	2290
		"	Inman: Gallatin	1990
		"	Inman East: Gallatin	1980
		"	Inman North: Gallatin	x
		"	Iron: White	2270
		"	Junction: Gallatin	1770
		"	Maud: Wabash	1940
		"	Maunie South: White	2210
		"	Mt. Carmel: Wabash	1690
		"	Mt. Carmel West: Wabash	1880
		"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	2150
		"	New Harmony South: White	2250
		"	New Harmony South (Ind.): White	2120
		"	Phillipstown Consol.: White, Edwards	2280
		"	Roland: White, Gallatin	2170
		"	Samsville (1): Edwards	2430
		"	Storms: White	2230
	Tar Springs	Tar Springs	Albion Consol.: Edwards	2450
		"	Allendale: Wabash, Lawrence	1610
		"	Bend: White	2350
		"	Benton: Franklin	2100
		"	Browns: Edwards, Wabash	2365
		"	Centerville East: White	2460
		"	Concord: White	2270
		"	Concord South: White	2300
		"	Cottonwood: Gallatin	2315
		"	Dale-Hoodville Consol.: Hamilton	2430
		"	Eldorado: Saline	2205
		"	Epworth East: White	2360
		"	Herald: White, Gallatin	2260
		"	Herald East: White, Gallatin	2390

(1) Abandoned; (x) undetermined

Chart D

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Tar Springs	Tar Springs	Inman East: Gallatin	2080
		"	Inman North: Gallatin	2180
		"	Inman West: Gallatin	2175
		"	Iola Consol. (2): Clay, Effingham	1890
		"	Iron: White	2385
		"	Kenner: Clay	2200
		"	Maunie South: White	2245
		"	Mt. Carmel: Wabash	1790
		"	Mt. Carmel West: Wabash	1945
		"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	2200
		"	New Harmony South: White	2350
		"	New Haven: White	2110
		"	New Haven North: White	2175
		"	New Haven West: Gallatin	2115
		"	Omaha: Gallatin	1900
		"	Phillipstown Consol.: White, Edwards	2290
		"	Roland: White, Gallatin	2240
		"	Sailor Springs Consol.: Clay	2340
		"	Stokes-Brownsville: White	2295
		"	Storms: White	2350
		"	Sumpter: White	2575
		"	Walpole: Hamilton	2465
		"	West Frankfort: Franklin	2040
	Glen Dean	Glen Dean ls.	Sailor Springs Consol.: Clay	2390
	Hardinsburg	Hardinsburg	Albion Consol.: Edwards	2635
		"	Inman East: Gallatin	2135
		"	Inman North: Gallatin	2340
		"	Iron: White	2500
		"	New Haven: White	2250
		"	Stokes-Brownsville: White	2630
	Golconda	Jackson	Mt. Carmel: Wabash	2020
		Golconda ls.	St. James: Fayette	1490
	Cypress	Cypress-Weiler	Akin: Franklin	2835
		"	Albion East: Edwards	2800
		"	Allendale: Wabash, Lawrence	1920
		"	Ava-Campbell Hill (1): Jackson	780
		Stein	Bartelso: Clinton	980
		Cypress-Weiler	Bartelso West: Clinton	930
		Bellair 900	Bellair: Crawford, Jasper	890
		Cypress-Weiler	Benton North: Franklin	2440
		"	Bible Grove Consol.: Clay, Effingham	2490
		"	Bible Grove North: Effingham	2535
		"	Bible Grove South: Clay	2500
		"	Bone Gap South: Edwards	2710
		"	Brown: Marion	1640
		"	Browns: Edwards, Wabash	2640
		"	Browns East: Wabash	2570
		"	Carmi North: White	2930
		Carlyle	Carlyle: Clinton	1030
		Cypress-Weiler	Centerville East: White	2900
		Stein	Centralia: Clinton, Marion	1200
		Cypress-Weiler	Clay City-Noble Consol.: Clay, Wayne, Richland, Jasper	2635
		"	Clay City West: Clay	2700
		"	Concord: White	2625
		"	Concord Central: White	2610
		"	Dale-Hoodville Consol.: Hamilton	2680
		"	Dubois: Washington	1185
		"	Dubois West: Washington	1180
		"	Eberle: Effingham	2475
		"	Epworth East: White	2730
		"	Friendsville South: Wabash	2300
		Carlyle	Frogtown (1): Clinton	950
		Cypress-Weiler	Grayville West: White	2860
		Upper Lindley	Greenville gas (1): Bond	930

(1) Abandoned; (2) Abandoned, revived

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Cypress	Cypress-Weiler	Herald: White, Gallatin	2660
		"	Hoffman: Clinton	1190
		"	Inman East: Gallatin	2390
		"	Inman North: Gallatin	2505
		"	Inman West: Gallatin	2500
		"	Iola Consol. (2): Clay, Effingham	2125
		"	Iron: White	2710
		"	Irvington: Washington	1480
		"	Kenner West: Clay	2870
		"	Langewisch-Kuester (1): Marion	1600
		Kirkwood	Lawrence: Lawrence, Crawford	1400
		Cypress-Weiler	Louden: Fayette, Effingham	1495
		"	Mattoon: Coles	1830
		"	Maud: Wabash	2300
		"	Maunie North: White	2660
		"	Maunie South: White	2560
		"	Mt. Carmel: Wabash	2025
		"	Mt. Carmel West: Wabash	2280
		"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	2570
		"	New Haven: White	2450
		"	Odin: Marion	1745
		"	Parkersburg Consol.: Edwards, Richland	2830
		"	Patoka East: Marion	1350
		"	Phillipstown Consol.: White, Edwards	2720
		"	Posey: Clinton	1100
		"	Richview: Washington	1520
		"	Roland: White, Gallatin	2570
		"	Rural Hill: Hamilton	2705
		"	St. James: Fayette	1580
		"	Sailor Springs Consol.: Clay	2590
		"	Sailor Springs East: Clay	2690
		"	Sandoval West: Clinton	1420
		"	Santa Fe (1): Clinton	955
		Sparta gas	Shattuc: Clinton	1280
		Cypress-Weiler	Sparta (1): Randolph	850
		"	Stokes-Brownsville: White	2665
		"	Storms: White	2655
		"	Tamaroa: Perry	1130
		"	Trumbull: White	2845
		"	Whittington: Franklin	2540
		"	Woodlawn: Jefferson	1800
	Paint Creek	Paint Creek	Albion East: Edwards	2910
		Stray	Benton North: Franklin	2595
		Paint Creek	Dale-Hoodville Consol.: Hamilton	2900
		"	Friendsville South: Wabash	2480
		"	Iola Consol. (2): Clay, Effingham	2255
		"	Lancaster: Lawrence, Wabash	2320
		Stray	Louden: Fayette, Effingham	1530
		"	Maunie North: White	2775
		Paint Creek	New Harmony-Keensburg Consol.: White, Wabash, Edwards	2670
		"	Parkersburg Consol.: Edwards, Richland	2955
		"	Phillipstown Consol.: White, Edwards	2775
		"	Roland: White, Gallatin	2750
		"	Rural Hill: Hamilton	3040
		"	Shattuc: Clinton	1420
		"	Stokes-Brownsville: White	2800
		"	Storms: White	2805
	Bethel	Bethel or Benoist	Albion Consol.: Edwards	2960
		"	Albion East: Edwards	2965
		"	Allendale: Wabash, Lawrence	2010
		"	Alma: Marion	1945
		"	Ayers gas: Bond	940
		"	Beaver Creek: Bond	1120
		"	Beaver Creek South: Clinton	1140
		"	Benton North: Franklin	2600
		"	Bible Grove Consol.: Clay, Effingham	2680

(1) Abandoned; (2) Abandoned, revived

Chart F

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Bethel	Bethel or Benoist	Boulder: Clinton	1190
		"	Boyd: Jefferson	2050
		"	Browns: Edwards, Wabash	2785
		"	Browns South: Edwards	2850
		"	Centerville East: White	2990
		"	Centerville North (1): White	2990
		"	Centralia: Clinton, Marion	1355
		"	Centralia West: Clinton	1440
		"	Clarksburg: Shelby	1770
		"	Clay City-Noble Consol.: Clay, Wayne, Richland, Jasper	2880
		"	Cordes: Washington	1260
		"	Cravat: Jefferson	2070
		"	Dale-Hoodville Consol.: Hamilton	2950
		"	Dix: Jefferson, Marion	1950
		"	Dix South (1): Jefferson	1950
		"	Dubois: Washington	1370
		"	Dubois West: Washington	1350
		"	Elkville: Jackson	2000
		"	Fairman: Marion, Clinton	1435
		"	Fitzgerrell: Jefferson	2760
		"	Flora: Clay	2785
		"	Friendsville: Wabash	2360
		"	Friendsville Central: Wabash	2330
		"	Herald: White, Gallatin	2790
		"	Hoffman: Clinton	1320
		"	Huey: Clinton	1260
		"	Inman North: Gallatin	x
		"	Iola Consol. (2): Clay, Effingham	2290
		"	Iola South: Clay	2420
		"	Iron: White	2850
		"	Irvington: Washington	1535
		"	Johnsonville Consol.: Wayne	2950
		"	Keensburg Consol.: Wabash	2570
		"	Kenner: Clay	2690
		"	Kenner North: Clay	2760
		"	Kenner West: Clay	2705
		"	LaClede (2): Fayette	2335
		"	Lakewood: Shelby	1690
		"	Lancaster: Wabash, Lawrence	2535
		Tracey	Lawrence: Lawrence, Crawford	1650
		Bethel or Benoist	Louden: Fayette, Effingham	1550
		"	McKinley: Washington	1000
		"	Maud: Wabash	2465
		"	Maud North: Wabash	2560
		"	Maunie North: White	2825
		"	Maunie South: White	2735
		"	Miletus: Marion	2140
		"	Mt. Carmel: Wabash	2100
		"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	2700
		"	New Harmony South: White	2820
		"	Parkersburg Consol.: Edwards, Richland	2930
		"	Patoka: Marion	1420
		"	Patoka East: Marion	1470
		"	Phillipstown Consol.: White, Edwards	2810
		"	Roaches North: Jefferson	1930
		"	Roland: White, Gallatin	2760
		"	Ruark: Lawrence	2065
		"	St. Francisville: Lawrence	1840
		"	St. Francisville East: Lawrence	1750
		"	St. Paul: Fayette	1900
		"	Sailor Springs Consol.: Clay	2785
		"	Salem: Marion	1770
		"	Samsville North: Edwards	2900
		"	Sandoval: Marion	1540
		"	Stokes-Brownsville: White	2810
		"	Tonti: Marion	1940
		"	Waltonville: Jefferson	2465
		"	Woburn: Bond	1020
		"	Woodlawn: Jefferson	1960

(1) Abandoned; (2) Abandoned, revived; (x) Undetermined

Chart G

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Renault	Renault	Ab Lake: Gallatin	2735
		"	Albion Consol.: Edwards	3000
		"	Iola Consol. (2): Clay, Effingham	2320
		"	Sesser: Franklin	2690
	Aux Vases	Aux Vases	Aden Consol.: Wayne, Hamilton	3175
		"	Aden South: Hamilton	3245
		"	Akin: Franklin	3129
		"	Albion Consol.: Edwards	3045
		"	Albion East: Edwards	3020
		"	Barnhill: Wayne	3225
		"	Beman: Lawrence	1805
		"	Beman East: Lawrence	1805
		"	Bennington: Edwards, Wayne	3140
		"	Benton North: Franklin	2685
		"	Bible Grove Consol.: Clay, Effingham	2795
		"	Bible Grove South: Clay	2750
		"	Blairsville: Hamilton	3280
		"	Bone Gap South: Edwards	3020
		"	Boyd: Jefferson	2130
		"	Browns South: Edwards	2955
		"	Bungay Consol.: Hamilton	3290
		"	Carmi North: White	3220
		"	Centerville East: White	3075
		"	Clay City-Noble Consol.: Clay, Wayne, Richland, Jasper	2940
		"	Coil: Wayne	2920
		"	Coil West: Jefferson	2720
		"	Concord: White	2905
		"	Concord Central: White	2900
		"	Concord North: White	2950
		"	Cooks Mills (1): Coles	1820
		"	Dale-Hoodville Consol.: Hamilton	3020
		"	Divide East: Jefferson	2635
		"	Dix: Jefferson, Marion	2000
		"	Eldorado: Saline	2865
		"	Ellery: Edwards, Wayne	3240
		"	Ellery South: Edwards	3210
		"	Epworth East: White	3000
		"	Ewing: Franklin	2835
		"	Fairfield: Wayne	3220
		"	Fairfield East: Wayne	3180
		"	Flora: Clay	2875
		"	Gays: Moultrie	1935
		"	Goldengate Consol.: Wayne, White	3180
		"	Herald: White, Gallatin	2920
		"	Herald East: White, Gallatin	2930
		"	Inman: Gallatin	2745
		"	Inman North: Gallatin	2815
		"	Iola Consol. (2): Clay, Effingham	2325
		"	Johnsonville Consol.: Wayne	3020
		"	Johnsonville South (2): Wayne	3060
		"	Johnsonville West (2): Wayne	2960
		"	Junction North: Gallatin	2725
		"	Keenville: Wayne	2980
		"	Kenner: Clay	2835
		"	Kenner North: Clay	2790
		"	King: Jefferson	2725
		"	Lakewood: Shelby	1720
		"	Lawrence: Lawrence	1810
		"	Louden: Fayette, Effingham	1630
		"	Markham City North: Jefferson, Wayne	2945
		"	Markham City West: Jefferson	2905
		"	Mattoon: Coles	1900
		"	Maud: Wabash	2545
		"	Maunie North: White	2930
		"	Maunie South: White	2840
		"	Miletus: Marion	2200
		"	Mill Shoals: Wayne, White, Hamilton	3220
		"	Mt. Erie North: Wayne	3110
		"	Mt. Vernon: Jefferson	2665

(1) Abandoned; (2) Abandoned, revived

Chart H

System or Series	Group or Formation		Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Aux Vases		Aux Vases	New Harmony-Keensburg Consol.: White Wabash, Edwards	2825
			"	New Haven: White	2715
			"	Phillipstown Consol.: White, Edwards	2880
			"	Roland: White, Gallatin	2880
			"	Rural Hill: Hamilton	3140
			"	Rural Hill West: Hamilton	3230
			"	Sailor Springs Consol.: Clay	2845
			"	Salem: Marion	1825
			"	Sesser: Franklin	2690
			"	Shawneetown: Gallatin	2650
			"	Shelbyville: Shelby	1860
			"	Stanford South: Clay	2960
			"	Stewardson: Shelby	1940
			"	Stokes-Brownsville: White	2890
			"	Storms: White	3015
			"	Thackeray: Hamilton	3360
			"	Thompsonville North: Franklin	3125
			"	Tonti: Marion	2010
			"	Trumbull: White	3170
			"	Walpole: Hamilton	3070
			"	West End: Hamilton, Saline	3140
			"	West Frankfort: Franklin	2700
			"	Whittington West: Franklin	2680
			"	Woodlawn: Jefferson	1975
			"	Xenia: Clay	2790
Iowa (Lower Mississippian) series	Ste. Genevieve	Levias member	"Lower Ohara lime"	Aden Consol.: Wayne, Hamilton	3265
			"	Albion Consol.: Edwards	3110
			"	Albion East: Edwards	3100
			"	Benton North: Franklin	2745
			"	Bessie: Franklin	2895
			"	Bible Grove Consol.: Clay, Effingham	2880
			"	Blairsville: Hamilton	3335
			"	Bone Gap South: Edwards	3058
			"	Boyd: Jefferson	2230
			"	Browns: Edwards, Wabash	2965
			"	Burnt Prairie South: White	3415
			"	Calhoun Consol.: Richland, Wayne	3140
			"	Centerville East: White	3175
			"	Clay City-Noble Consol.: Clay, Wayne, Richland, Jasper	3020
			"	Coil West: Jefferson	2790
			"	Concord: White	2930
			"	Concord East: White	2895
			"	Dale-Hoodville Consol.: Hamilton	3050
			"	Divide: Jefferson	2715
			"	Divide West: Jefferson	2680
			"	Dundas East: Jasper, Richland	2940
			"	Friendsville: Wabash	2635
			"	Friendsville South: Wabash	2600
			"	Goldengate Consol.: Wayne, White	3250
			"	Goldengate North: Wayne	3310
			"	Herald: White, Gallatin	2965
			"	Inman: Gallatin	2830
			"	Inman West: Gallatin	2735
			"	Johnsonville Consol.: Wayne	3120
			"	Johnsonville North: Wayne	3190
			"	Keensburg East (2): Wabash	2715
			"	Keensburg South: Wabash	2715
			"	Keenville: Wayne	3060
			"	King: Jefferson	2770
			"	Lancaster: Wabash, Lawrence	2665
			"	Lancaster Central: Wabash	2740
			"	Lancaster West: Edwards, Wabash	2855
			"	Lawrence: Lawrence	2020
			"	Maplegrove South: Edwards	3250
			"	Markham City: Jefferson	3075
			"	Massilon: Wayne, Edwards	3250
			"	Massilon South (1): Edwards	3315

(1) Abandoned; (2) Abandoned, revived

Chart I

System or Series	Group or Formation		Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Iowa (Lower Mississippian) series	Ste. Genevieve	Levias member	"Lower Ohara lime"	Maud: Wabash	2610
			"	Maunie North: White	3015
			"	Maunie South: White	2880
			"	Mill Shoals: Wayne, White, Hamilton	3320
			"	Mt. Carmel: Wabash	2320
			"	Mt. Vernon: Jefferson	2755
			"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	2900
			"	New Haven West: Gallatin	2795
			"	Olney: Richland	3065
			"	Olney East: Richland	3050
			"	Omaha East: Gallatin	2850
			"	Parkersburg Consol.: Edwards, Richland	3070
			"	Parkersburg West: Edwards, Richland	3220
			"	Phillipstown Consol.: White, Edwards	3015
			"	Roaches: Jefferson	2170
			"	Roland: White, Gallatin	2950
			"	Rural Hill: Hamilton	3175
			"	Sailor Springs Consol.: Clay	2945
			"	Sims: Wayne	2070
			"	Stokes-Brownsville: White	3035
			"	Thackeray: Hamilton	3440
			"	West Frankfort: Franklin	2765
			"	Whittington West: Franklin	2750
			"	Woodlawn: Jefferson	2150
		Rosiclare member	Rosiclare	Aden Consol.: Wayne, Hamilton	3300
			"	Aden South: Hamilton	3335
			"	Albion Consol.: Edwards	3130
			"	Albion East: Edwards	3125
			"	Allendale: Wabash	2230
			"	Alma: Marion	2085
			"	Barnhill: Wayne	3350
			"	Beman: Lawrence	1850
			"	Beman East: Lawrence	1860
			"	Benton North: Franklin	2800
			"	Berryville: Wabash	2900
			"	Bible Grove Consol.: Clay, Effingham	2840
			"	Bible Grove North: Effingham	2835
			"	Blairsville: Hamilton	3365
			"	Bone Gap: Edwards	3230
			"	Browns: Edwards, Wabash	2975
			"	Calhoun Consol.: Richland, Wayne	3160
			"	Calhoun North: Richland	3155
			"	Clay City Noble Consol.: Clay, Wayne, Richland, Jasper	3030
			"	Clay City North: Clay	3005
			"	Coil West: Jefferson	2870
			"	Cooks Mills North: Coles	1780
			"	Dale-Hoodville Consol.: Hamilton	3060
			"	Divide East: Jefferson	2730
			"	Divide West: Jefferson	2700
			"	Dix: Marion, Jefferson	2100
			"	Elliottstown: Effingham	2730
			"	Friendsville South: Wabash	2650
			"	Goldengate Consol.: Wayne, White	3275
			"	Half Moon: Wayne	3340
			"	Herald: White, Gallatin	3005
			"	Hidalgo North: Cumberland	2650
			"	Hunt City: Jasper	2540
			"	Inman: Gallatin	2805
			"	Iola Consol. (2): Clay, Effingham	2400
			"	Johnsonville Consol.: Wayne	3150
			"	Kenner: Clay	2875
			"	King: Jefferson	2815
			"	Lancaster Central: Wabash	2800
			"	Lancaster East: Wabash	2660
			"	Lancaster West: Wabash, Edwards	2850
			"	Lawrence: Lawrence	1850
			"	Mattoon: Coles	2000

(1) Abandoned; (2) Abandoned, revived

Chart J

System or Series	Group or Formation		Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Iowa (Lower Mississippian) series	Ste. Genevieve	Rosiclare member	Rosiclare	Maud North: Wabash	2860
			"	Mill Shoals: Wayne, White, Hamilton	3345
			"	Mt. Carmel: Wabash	2350
			"	Nason: Jefferson	2790
			"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	2910
			"	Newton (2): Jasper	2940
			"	Olney East: Richland	3055
			"	Parkersburg Consol.: Edwards, Richland	3100
			"	Passport: Clay	3000
			"	Patoka: Marion	1560
			"	Phillipstown Consol.: White, Edwards	2960
			"	Roaches: Jefferson	2190
			"	Roaches North: Jefferson	2120
			"	Rural Hill: Hamilton	3200
			"	Salem: Marion	1950
			"	Sesser: Franklin	2835
			"	Stanford: Clay	3000
			"	Stanford West: Clay	2980
			"	Stokes-Brownsville: White	3070
			"	Trumbull: White	3260
			"	Wakefield (1): Jasper	3125
			"	Whittington West: Franklin	2780
			"	Woodlawn: Jefferson	2205
		Fredonia member	McClosky "lime"	Aden Consol.: Wayne, Hamilton	3350
			"	Aden South: Hamilton	3385
			"	Akin: Franklin	3270
			"	Albion Consol.: Edwards	3140
			"	Albion East: Edwards	3155
			"	Allendale: Wabash, Lawrence	2280
			"	Amity: Richland	2975
			"	Barnhill: Wayne	3400
			"	Belle Prairie: Hamilton	3420
			"	Belle Rive: Jefferson	3085
			"	Beman East: Lawrence	1880
			"	Bennington: Edwards, Wayne	3240
			"	Bennington South (1): Edwards	3240
			"	Benton North: Franklin	2850
			"	Bible Grove Consol.: Clay, Effingham	2810
			"	Bible Grove North: Effingham	2875
			"	Blairsville: Hamilton	3425
			"	Bogota: Jasper	3110
			"	Bogota South: Jasper	3055
			"	Bone Gap: Edwards	3240
			"	Bone Gap South: Edwards	3055
			"	Bonpas: Richland	3125
			"	Browns: Edwards, Wabash	3000
			"	Browns East: Edwards	x
			"	Bungay Consol.: Hamilton	3430
			"	Calhoun Consol.: Richland, Wayne	3180
			"	Calhoun North: Richland	3170
			"	Carmi (1): White	3150
			"	Centerville: White	3370
			"	Centerville East: White	3230
			"	Centralia: Clinton, Marion	1575
			"	Cisne North: Wayne	3200
			"	Clay City-Noble Consol.: Clay, Wayne, Richland, Jasper	3050
			"	Clay City North: Clay	3035
			"	Clay City West: Clay	3065
			"	Coil: Wayne	2970
			"	Coil West: Jefferson	2880
			"	Concord: White	2990
			"	Concord Central: White	2970
			"	Concord North: White	3035
			"	Covington South: Wayne	3310
			"	Crossville: White	3125
			"	Dahlgren: Hamilton	3300
			"	Dale-Hoodville Consol.: Hamilton	3075

(1) Abandoned; (2) Abandoned, revived; (x) Undetermined

System or Series	Group or Formation		Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth to top
Iowa (Lower Mississippian) series	Ste. Genevieve	Fredonia member	McClosky "lime"	Divide: Jefferson	[illegible]
			"	Divide East: Jefferson	[illegible]
			"	Divide South: Jefferson	[illegible]
			"	Divide West: Jefferson	[illegible]
			"	Dundas East: Richland, Jasper	[illegible]
			"	Eberle: Effingham	[illegible]
			"	Eldorado: Saline	2820
			"	Elk Prairie (1): Jefferson	[illegible]
			"	Ellery: Edwards, Wayne	[illegible]
			"	Ellery North (1): Edwards	3948
			"	Ellery South: Edwards	3420
			"	Evers: Effingham	[illegible]
			"	Ewing: Franklin	2800
			"	Exchange: Marion	[illegible]
			"	Flora: Clay	[illegible]
			"	Flora South: Clay	[illegible]
			"	Friendsville: Wabash	2985
			"	Friendsville South: Wabash	[illegible]
			"	Goldengate Consol.: Wayne, White	2610
			"	Goldengate West: Wayne	[illegible]
			"	Gossett (1): White	3225
			"	Grayville West: White	[illegible]
			"	Half Moon: Wayne	[illegible]
			"	Herald: White, Gallatin	3388
			"	Hidalgo (1): Jasper	3610
			"	Hill: Effingham	[illegible]
			"	Hoodville East (1): Hamilton	2570
			"	Hunt City South: Jasper	3365
			"	Ingraham (1): Clay	2435
			"	Inman East: Gallatin	3100
			"	Inman North: Gallatin	2800
			"	Inman West: Gallatin	2870
			"	Iola Consol. (2): Clay, Edwards	2875
			"	Iola South: Clay	2425
			"	Iola West (1): Clay	2580
			"	Iron: White	2495
			"	Iuka: Marion	3060
			"	Johnsonville Consol.: Wayne	2870
			"	Johnsonville North: Wayne	3160
			"	Johnsonville South (2): Wayne	3250
			"	Johnsonville West (2): Wayne	3200
			"	Keensburg East (2): Wabash	3165
			"	Keensburg South: Wabash	2710
			"	Keenville: Wayne	2715
			"	Kell (1): Jefferson	3100
			"	Kenner: Clay	2625
			"	Kenner North: Clay	2930
			"	Kenner West: Clay	2970
			"	King: Jefferson	2870
			"	Lancaster: Wabash, Lawrence	2840
			"	Lancaster South: Wabash	2690
			"	Lancaster West: Edwards, Wabash	2720
			"	Lawrence: Lawrence, Crawford	2860
			"	Lexington: Wabash	1860
			"	Lillyville: Cumberland, Effingham	2970
			Oblong "sand"	Main: Crawford	2425
			McClosky "lime"	Maple Grove: Edwards	1340
			"	Maple Grove East (1): Edwards	3270
			"	Marcoe (1): Jefferson	3215
			"	Markham City: Jefferson	2780
			"	Markham City North: Jefferson, Wayne	3070
			"	Markham City West: Jefferson	3075
			"	Mason: Effingham	3035
			"	Mattoon: Coles	2500
			"	Maud: Wabash	2025
			"	Maunie North: White	2630
			"	Maunie South: White	3075
			"	Maunie West (1): White	2870
			"	Mayberry: Wayne	304
			"	Mayberry North: Wayne	[illegible]
			"	Miletus: Marion	[illegible]

(1) Abandoned; (2) Abandoned, revived

Chart L

System or Series	Group or Formation		Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Iowa (Lower Mississippian) series	Ste. Genevieve	Fredonia member	McClosky "lime"	Mill Shoals: White, Hamilton, Wayne	3440
			"	Mt. Carmel: Wabash	2360
			"	Mt. Erie North: Wayne	3245
			"	Mt. Vernon: Jefferson	2800
			"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	2930
			"	New Harmony South: White	3010
			"	New Haven: White	2840
			"	Newton (2): Jasper	2930
			"	Newton North: Jasper	2990
			"	Newton West (1): Jasper	2855
			"	Olney: Richland	3050
			"	Olney East: Richland	3080
			"	Olney South (1): Richland	3055
			"	Omega: Marion	2490
			"	Parkersburg Consol.: Richland, Edwards	3130
			"	Parkersburg North: Richland	3085
			"	Parkersburg West: Richland, Edwards	3250
			"	Passport: Clay	3000
			"	Phillipstown Consol.: White, Edwards	3000
			"	Ridgway (1): Gallatin	2840
			"	Rinard (1): Wayne	3145
			"	Roaches: Jefferson	2200
			"	Roland: White, Gallatin	2970
			"	Rural Hill: Hamilton	3230
			"	Russellville: Lawrence	1560
			"	Ste. Marie: Jasper	2840
			"	Sailor Springs Consol.: Clay	3000
			"	Salem: Marion	1990
			"	Schnell: Richland	3000
			"	Seminary: Richland	3200
			"	Sesser: Franklin	2860
			"	Stanford: Clay	3030
			"	Stanford South: Clay	3090
			"	Stanford West: Clay	3035
			"	Stokes-Brownsville: White	3120
			"	Storms: White	3055
			"	Stringtown: Richland	3040
			"	Sumner: Lawrence	2260
			"	Thackeray: Hamilton	3505
			"	Thompsonville (1): Franklin	3120
			"	Toliver (1): Clay	2790
			"	Toliver East: Clay	2840
			"	Tonti: Marion	2130
			"	Trumbull: White	3290
			"	Valier: Franklin	2715
			"	West Frankfort: Franklin	2825
			"	Whittington: Franklin	2870
			"	Whittington West: Franklin	2900
			"	Willow Hill East: Jasper	2645
			"	Woodlawn: Jefferson	2200
	St. Louis		St. Louis ls.	Ina (1): Jefferson	3000
			Martinsville "sand"	Martinsville: Clark	480
			St. Louis ls.	Salem: Marion	2100
			"	Whittington: Franklin	3080
	St. Louis-Salem		Westfield ls.	Westfield: Clark, Coles, Edgar	330
	Salem		Salem ls.	Aden Consol.: Wayne	3735
			"	Barnhill: Wayne	3795
			"	Jacksonville gas (1): Morgan	300
			"	Main: Crawford	1815
			"	Salem: Marion	2160
	Osage group		Carper	Casey: Clark	1280
			"	Martinsville: Clark	1340
			"	Westfield: Clark, Coles, Edgar	910

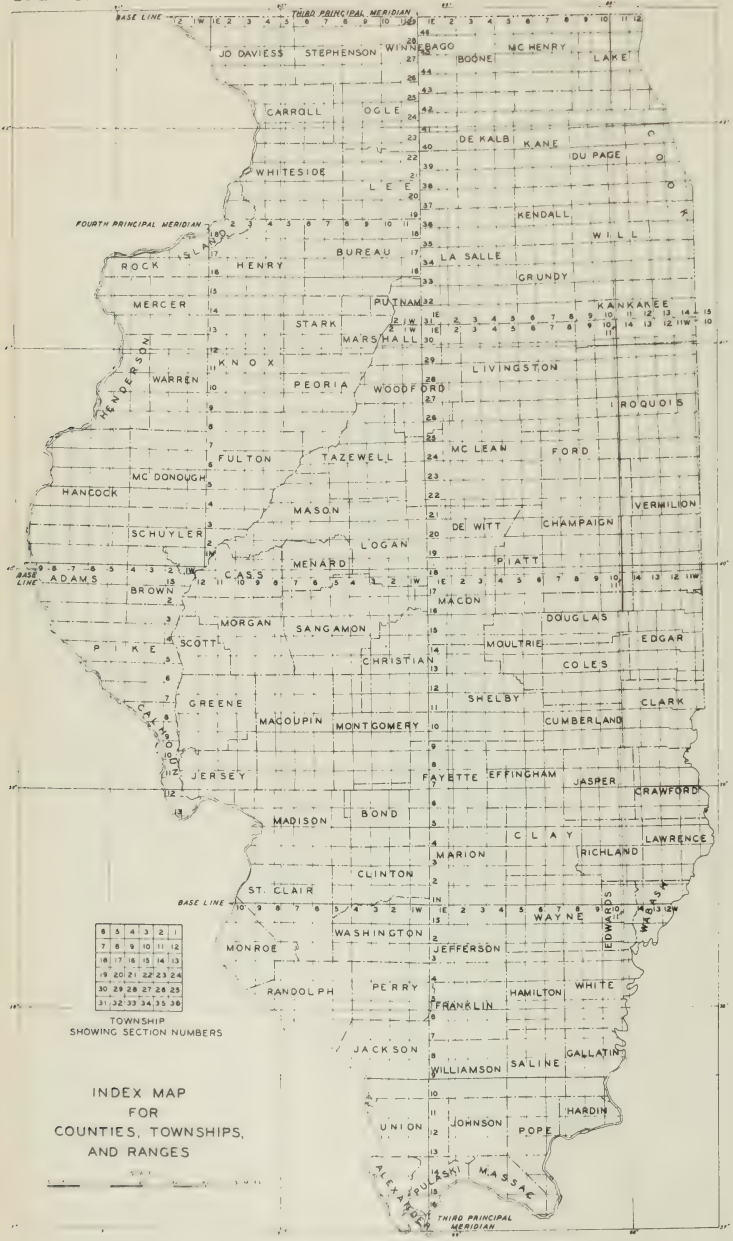
(1) Abandoned; (2) Abandoned, revived

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Devonian system		Devonian ls.	Bartelso: Clinton	2420
		"	Bartelso South: Clinton	2470
		"	Boulder: Clinton	2630
		"	Centralia: Clinton, Marion	2870
		Hoing	Colmar-Plymouth: Hancock, McDonough	450
		Devonian ls.	Irvington: Washington	3090
		"	Louden: Fayette, Effingham	3000
		"	Main: Crawford	2795
		"	McKinley: Washington	2250
		"	Martinsville: Clark	1550
		"	Patoka: Marion	2835
		"	Salem: Marion	3430
		"	Sandoval: Marion	2920
		"	Sorento (2): Bond	1850
		"	Tonti: Marion	3500
		"	Woodlawn: Jefferson	3700
Dev.-Sil.		Devonian-Silurian ls.	Collinsville (1): Madison	1300
			Waverly gas: Morgan	980
Silurian system		Silurian ls.	Marine: Madison	1735
		"	Mt. Auburn: Christian	1890
		"	Pittsfield (Pike Co.) gas (1): Pike	270
Ordovician system		"Trenton" ls.	Centralia: Clinton	4020
		"	Dupo: St. Clair	560
		"	Martinsville (1): Clark	2680
		"	St. Jacob: Madison	2260
		"	Salem: Marion	4500
		"	Waterloo (2): Monroe	410
		"	Westfield: Clark, Coles, Edgar	2260
		"	Woburn South: Bond	3170

(1) Abandoned; (2) Abandoned, revived

Revised May 1, 1948

Chart N


THIRD PRINCIPAL MERIDIAN
BASE LINE
FOURTH PRINCIPAL MERIDIAN
JO DAVIESS
STEPHENSON
WINNEBAGO
BOONE
MC HENRY
LAKE
CARROLL
OGLE
DE KALB
KANE
DU PAGE
WHITESIDE
LEE
KENDALL
WILL
ROCK ISLAND
HENRY
BUREAU
LA SALLE
GRUNDY
MERCER
PUTNAM
KANKAKEE
STARK
MARSHALL
KNOX
WARREN
PEORIA
WOODFORD
LIVINGSTON
HENDERSON
IROQUOIS
FULTON
TAZEWELL
MC LEAN
FORD
MC DONOUGH
HANCOCK
MASON
VERMILION
SCHUYLER
DE WITT
CHAMPAIGN
LOGAN
MENARD
PIATT
ADAMS
CASS
BROWN
MACON
MORGAN
SANGAMON
DOUGLAS
SCOTT
PIKE
MOULTRIE
EDGAR
CHRISTIAN
COLES
GREENE
SHELBY
CLARK
CALHOUN
MACOUPIN
MONTGOMERY
CUMBERLAND
JERSEY
FAYETTE
EFFINGHAM
JASPER
CRAWFORD
MADISON
BOND
CLAY
LAWRENCE
MARION
RICHLAND
CLINTON
ST. CLAIR
WAYNE
EDWARDS
WABASH
WASHINGTON
MONROE
JEFFERSON
RANDOLPH
PERRY
HAMILTON
WHITE
FRANKLIN
JACKSON
GALLATIN
WILLIAMSON
SALINE
HARDIN
UNION
JOHNSON
POPE
ALEXANDER
PULASKI
MASSAC
TOWNSHIP
SHOWING SECTION NUMBERS
INDEX MAP
FOR
COUNTIES, TOWNSHIPS,
AND RANGES

DRILLING BY COUNTIES
WELLS COMPLETED BETWEEN NOVEMBER 2 AND NOVEMBER 30, 1948,
AND WILDCAT WELLS DRILLING ON NOVEMBER 30

(Abbreviations used in this report will be found on the last page.)
(Errata, old wells deepened, reconditioned old wells follow list of drilling wells.)

BOND COUNTY
5N, 4W, Old Ripley Twp.
17, 500' from S. line, 500' from W. line, SE NW. J. Kesl Jr. - Donk Bros.-Coal & Coke #1. D&A (SSO) 11-30-48. TD 766' Pennsylvanian ss., top 602' Spd. 10-27-48. WF*

CHAMPAIGN COUNTY
21N, 7E, Newcomb Twp.
23, NW SE NW. E. A. Hays - Richmond #1. SD 1085' 11-30-48. Spd. 8-14-48. WF.

CHRISTIAN COUNTY
13N, 1E, Prairieton Twp.
5, SE SE SE. Dell Carroll et al - Walter J. Hepner #1. LOC 11-30-48. WN**
(Assumption North Pool).

9, SE NE SE. Nat'l. Assoc. Pet. - J. H. Lawrence #1. Tstg. 11-30-48. Spd. 10-23-48. Acidized 2000 gals. WF.

21, NW NE NW. W. Witschy et al - J. McLeod #1. WOC 11-30-48. Spd. 11-28-48. WN (Assumption Pool).

13N, 3W, Fork Twp.
32, NW SE SW. National Assoc. Pet. Co. - Peabody Coal Co. #1. TD 1850' 11-30-48 Spd. 11-10-48. WF.

33, SE SE SE. Nat'l. Assoc. Pet. Co. - Peabody Coal Co. "B" #1. MIRT 11-30-48. WF.

15N, 2W, Mt. Auburn Twp.
36, NE NW NW. F. A. Bridge Oil Co. - Yocky #1-A. Drlg. 653' 11-30-48. Spd. 11-18-48. WN (Mt. Auburn Pool).

CLARK COUNTY
11N, 14W, Parker Twp.
5, 400' from S. line, 400' from E. line, NW NW. A. M. Meyers - Pinnell #1. D&A (SO) 11-23-48. TD 514' St. Louis ls., top 460' Spd. 6-22-48. Westfield Pool.

CLAY COUNTY
2N, 5E, Xenia Twp.
8, NE NE NE. Nat'l. Assoc. Pet. - H. Campbell #1 (1-A). D&A 11-16-48. TD 2842' Ste. Genevieve ls., top 2822' Spd. 10-31-48. Xenia Pool.

* Wildcat far - more than 2 miles from production.
** Wildcat near - from ½ to 2 miles from production.

CLAY COUNTY (Continued)

2N, 8E, Clay Twp.

13, SE NW SW. G. P. Gill - Coulter #1. LOC 11-30-48. WN (Clay City-Noble Cons. Pool).

3N, 6E, Harter Twp.

4, SE SW SE. Phillips Pet. Co. - Frost #1. D&A (SO) 11-30-48. TD 3103' Ste. Genevieve ls., top 2902' Spd. 2-48. WN (Kenner North Pool).

4, NE NW SE. Phillips Pet. Co. - Frost #2. D&A 11-30-48. TD 3044' Ste. Genevieve ls., top 2898' Spd. 3-48. WN (Kenner North Pool).

9, SE NE NW. Phillips - Ethel #1. D&A 11-30-48. TD 2980' Ste. Genevieve ls., top 2892' Spd. 3-3-48. WN (Kenner North Pool).

3N, 7E, Stanford Twp.

19, SE SE SE. Coffman & Bullock - Brooks #1. D&A 11-23-48. TD 3007' Ste. Genevieve ls., top 2954' Spd. 11-8-48. WN (Sailor Springs Cons. Pool,

21, NE NW NW. Ashland - Thompson #5. Comp. 11-30-48. IP 156 BOP TD 2981' McClosky ls., top 2967' Spd. 10-31-48. Acidized 2500 gals. Sailor Springs Cons. Pool.

26, NW NW SE. E. H. Kaufman - E. Jamieson #1. D&A 11-30-48. TD 3112' Ste. Genevieve ls., top 3003' Spd. 11-11-48. WN (Stanford Pool).

3N, 8E, Clay Twp.

4, NE SW NW. Magnolia Oil Co. - M. A. Drake #1. D&A (SO) 11-16-48. TD 3156' Ste. Genevieve ls., top 2986' Spd. 10-26-48. WN (Clay City North Pool).

26, SE NW SW. Bell Brothers - C. Hush #2. Comp. 11-9-48. IP 75 BOP TD 2997' PB 2985' McClosky ls., top 2985' Spd. 10-12-48. Acidized 5000 gals. Clay City-Noble Cons. Pool.

4N, 5E, Oskaloosa Twp.

5, NW SE NW. Phillips Pet. Co. - Beare #1. D&A (SO) 11-30-48. TD 2723' Ste. Genevieve ls., top 2576' WF.

4N, 6E, Louisville Twp.

5, SW NE SW. J. L. Black & Cent. Pipe Line - Hammer #1. TD 2754' 11-30-48. Spd. 10-27-48. WF.

5, NW NE SW. J. L. Black - Owens #1. WOC 11-30-48. Spd. 11-21-48. WF.

4N, 8E, Pixley Twp.

14, SE NW NW. N. B. Duncan - Kuenstler #1. D&A (SSO) 11-9-48. TD 3083' Ste. Genevieve ls., top 2968' Spd. 10-21-48. Passport Pool.

15, NW NW SW. Sohio Pet. Co. - N. O. Densmore #1. Drlg. 2468' 11-30-48. Spd. 11-22-48. WN (Passport Pool).

31, NW NW NW. New Penn Dev. Corp. - Cochran #1. D&A 11-23-48. TD 3128' Ste. Genevieve ls., top 2985' Spd. 11-7-48. Sailor Springs Central Pool.

5N, 7E, Bible Grove Twp.

5, NW SW NW. Sohio Pet. Co. - C. Heitman #1. Comp. 11-16-48. IP 573 BOP TD 2918' PB 2834' Rosiclare ls., top 2801' Spd. 10-8-48. Acidized 3000 gals. Bible Grove Cons. Pool.

6, SE SE NE. Sohio Pet. Co. - W. Stortzum #3. D&A (SSO) 11-30-48. TD 2910' Ste. Genevieve ls., top 2767' Spd. 11-12-48. Bible Grove Cons. Pool.

17, SW SW SW. W. Duncan - L. Sprecht #1. D&A (SSO) 11-30-48. TD 2971' Ste. Genevieve ls., top 2799' Spd. 10-27-48. WN (Bible Grove Cons. Pool).

13, NE SE SE. Walter Duncan - Ira Carter #1. Comp. 11-16-48, IP 13 BOP TD 2620' PB 2579' Cypress ss., top 2559' Spd. 10-10-48. Shot 40 qts. Bible Grove Cons. Pool.

CLINTON COUNTY

1N, 1W, Brookside Twp.

1, 430' from N. line, 328' from W. line, NW. Sohio Pet. Co. - Felton "A" Lease #4-A. Comp. 11-16-48, IP 171 BOP TD 4041' Trenton ls., top 3932' Spd. 9-29-48. Acidized 4500 gals. Centralia Pool.

2N, 1W, Meridian Twp.

28, S SE NE. Talbot Oil - L. C. Gullick #1-T. Comp. 11-9-48. IP 50 BOP & 40 BW TD 4071' Trenton ls., top 4000' Spd. 9-15-48. Acidized 3500 gals. Shattuc Pool. NEW PAY IN POOL.

35, NE SW SW. W. O. Morgan - F. V. Allison #1-T. Comp. 11-23-48. IP 224 BOP TD 3996' Trenton ls., top 3968' Spd. 10-12-48. Acidized 4500 gals. Centralia Pool.

35, 535' from S. line, 330' from E. line, NW SE. Sohio Pet. Co. - Copple #33-T. Comp. 11-30-48. IP 234 BOP TD 4038' Trenton ls., top 3930' Spd. 10-6-48 Acidized 3000 gals. Centralia Pool.

COLES COUNTY

11N, 7E, Paradise Twp.

3, SW NE SW. R. J. Stevens et al - G. A. Brining #5. Comp. 11-9-48. IP 56 BOP TD 2044' Rosiclare ss., top 2022' Spd. 10-8-48. Shot 50 qts. Mattoon Pool.

10, 330' from N. line, 782' from W. line, NE NW. R. J. Steven et al - R. R. Creed #2. D&A (SSO) 11-9-48. TD 2036' Ste. Genevieve ls., top 1995' Spd. 10-13-48. Mattoon Pool.

12N, 7E, Mattoon Twp.

26, 1134' from S. line, 993' from W. line, SW. Collins Bros. - R. Pinnell #4. D&A (SSO) 11-9-48. TD 1979' Ste. Genevieve ls., top 1902' Spd. 10-26-48 Mattoon Pool.

12N, 9E, Charleston Twp.

1, NE NW NW. E. Zink - Dudley #1. D&A 11-16-48. TD 991' Spd. 7-29-48. WF.

13N, 8E, Humboldt Twp.

6, SE NE SE. L. Deay-Reusch - Baird #2. TD 443' 11-30-48. Spd. 9-9-48. WF.

COLES COUNTY (Continued)
13N, 8E, Humboldt Twp.
9, NW NE SE. L. Deay-Reusch - M. Schweighart #1. TD 452' 11-30-48. Spd. 8-19-48 WF.

CRAWFORD COUNTY
6N, 11W, Lamotte Twp.
3, SE SW SE. R. R. Willis - Prather #1. Comp. 11-23-48. TD 689' IP 211,000 cu. ft. gas flowing. Pennsylvanian ss., top 672' Spd. 10-12-48. MAY OPEN NEW POOL.

7N, 13W, Oblong Twp.
29, NW NE NW. Ohio Oil Co. - E. McKee #2. Comp. 11-9-48. IP 72 BOP & 14 BW. TD 1786' Salem ls., top 1767' Spd. 10-3-48. Main Pool.

8N, 12W, Prairie Twp.
30, NE NE SW. Ohio Pet. Co. - A. J. Holmes #11. D&A 11-23-48. TD 1861' St. Louis ls., top 1832' Spd. 11-14-48. Main Pool.

EDGAR COUNTY
13N, 13W, Buck Twp.
3, NE SW SE. Livengood, Faulkner, Minne - R. & M. Stoneburner #1. SD 395' 11-30-48. Spd. 10-21-48. WF.

14N, 14W, Embarrass Twp.
11, 330' from S. line, 1012' from W. line, NW SW. Golden McNary - Culbertson #1. MIST 11-30-48. WF.

EDWARDS COUNTY
1N, 10E, Shelby Twp.
5, SW NW SW. Sohio Pet. Co. - E. Lomas #1. Drlg. 2115' 11-30-48. Spd. 11-22-48 WN (Bennington Pool).

1N, 14W, Salem Twp.
8, SW NW SE. Nat'l. Assoc. Pet. - Freeman-Koehler #1. D&A 11-16-48. TD 3052' Ste. Genevieve ls., top 3002' Spd. 10-12-48. Parkersburg South Pool.

20, NW NW NW. Sohio Pet. Co. - R. Reid #1. Drlg. 200' 11-30-48. Spd. 11-28-48 WN (Samsville North Pool).

1S, 14W, Bone Gap Twp.
7, SW SE NE. Q. B. Mitchell - E. Gould #1. Drlg. 1470' 11-30-48. Spd. 11-25-48 WN (Bone Gap Pool).

2S, 14W, French Creek Twp.
20, NE SW NE. Ill. Mid-Cont. Co. - L. Cowling #1. Comp. 11-23-48. IP 30 BOP TD 2962' Renault ls., top 2931' Spd. 10-16-48. Shot 20 qts. Albion East Pool.

20, NE SW SW. Kingwood Oil Co. - J. J. Fieber #1. D&A (SO) 11-30-48. TD 3123' PB 3022' Ste. Genevieve ls., top 3057' Spd. 10-2-48. Shot 40 qts. Albion East Pool.

EDWARDS COUNTY

2S, 14W, French Creek Twp.

27, 330' from S. line, 358' from W. line, NE NE. G. H. Wickham - J. F. Schroeder "A" #1. Comp. 11-30-48. TD 2934' IP 400 BOP & F. Rosiclare ls., top 2927' Spd. 10-29-48. Acidized 4000 gals. New Harmony-Keensburg Cons. Pool.

29, NE NW NW. Ashland et al (Engle) - Bender-Wicks Comm. #1. D&A (SSO) 11-23-48 TD 3225' Ste. Genevieve ls., top 3098' Spd. 10-29-48. Albion East Pool.

33, SW NW NE. C. E. Skiles - S. Jack #1. Drlg. 886' 11-30-48. Spd. 11-28-48. WN (Albion East Pool).

3S, 10E, Dixon Twp.

11, SW SW SE. C. E. Brehm - Michels #3. Comp. 11-9-48. TD 2058' IP 5 BOP Biehl ss., top 2046' Spd. 8-29-48. Shot 50 qts. Albion Cons. Pool.

EFFINGHAM COUNTY

6N, 6E, Union Twp.

5, NW NW SW. Callahan & Schaffer - Norris #1. D&A 11-9-48. TD 2683' Ste. Genevieve ls., top 2543' Spd. 10-29-48. WF.

6N, 7E, Lucas Twp.

17, NW SE NW. Phillips - Bounds #1. D&A 11-30-48. TD 2997' Ste. Genevieve ls., top 2804' Spd. 2-48. WN (Bible Grove Cons. Pool).

20, SE NE SW. E. A. Ellison - Jaycox, N. E. #1. D&A 11-30-48. TD 2905' Ste. Genevieve ls., top 2796' Spd. 11-12-48. Bible Grove Cons. Pool.

FAYETTE COUNTY

5N, 2E, Wilberton Twp.

12, NE SE SE. Paul Doran - J. M. Gehle #1. LOC 11-30-48. WN (St. James Pool).

FRANKLIN COUNTY

5S, 3E, Ewing Twp.

4, SE NE SW. Sohio Pet. Co. - L. Jungbecker #1. D&A 11-9-48. TD 3047' Ste. Genevieve ls., top 2897' Spd. 10-25-48. Ewing Pool.

20, SW SE SW. J. A. Matthews - Moore #1. D&A (SO) 11-30-48. TD 2312' Hardinsburg ss., top 2297' Spd. 10-20-48. Shot 20 qts. Whittington Pool.

20, SE SE NW. J. A. Matthews - S. Moore #1. D&A 11-23-48. TD 2666' Paint Creek ss., top 2621' Spd. 11-4-48. WN (Whittington Pool).

5S, 4E, Northern Twp.

13, NE SE SW. Superior Oil - Ettie Thorn et al #2-A. D&A 11-30-48. TD 3305' Ste. Genevieve ls., top 3163' Spd. 11-10-48. WF.

5S, 4E, Eastern Twp.

28, SW SW NE. Arvin Drlg. Co. - U. S. Coal & Coke #1. Drlg. 55' 11-30-48. Spd. 11-29-48. WN (Akin West Pool).

34, SW SW SW. J. W. Menhall - Hart #1. D&A 11-23-48. TD 3236' Ste. Genevieve ls., top 3062' Spd. 10-9-48. WN (Thompsonville North Pool).

FRANKLIN COUNTY (Continued)

7S, 2E, Denning Twp.

23, 308' from S. line, 262' from E. line, SE. Sohio Pet. Co. - H. Diamond "C" #1. Temp. Abd. (SO) 11-23-48. TD 2870' PB 2812' Ste. Genevieve ls., top 2779' Spd. 9-26-48. Acidized 1500 gals. West Frankfort Pool.

24, 435' from N. line, 545' from E. line, SE SW. Sohio Pet. Co. - Horn-Diamond "B" #8. Temp. Abd. (SO) 11-23-48. TD 2888' Ste. Genevieve ls., top 2728' Spd. 10-11-47. Acidized 2500 gals. West Frankfort Pool.

7S, 4E, Cave Twp.

9, NW NE SE. Froderman & Connelly - T. Puckett #1. D&A (SSO) 11-23-48. TD 3091' Aux Vases ss., top 3056' Spd. 10-8-48. Shot 25 qts. Thompsonville North Pool.

9, NE NW SE. G. W. Fortner et al - Sweet-Machura #1 (5). Comp. 11-9-48. TD 3078' IP 150 BOP Aux Vases ss., top 3027' Spd. 9-14-48. Shot 50 qts. Thomposonville North Pool.

9, NW NW SE. G. W. Fortner & Walker - Sweet-Machura #2. Comp. 11-30-48. TD 3069' IP 240 BOP Aux Vases ss., top 3040' Spd. 10-12-48. Shot 60 qts. Thompsonville North Pool.

9, SE SW NE. J. Shephard - Sweet #6. Comp. 11-30-48. IP 246 BOP TD 3085' Aux Vases ss., top 3058' Spd. 10-7-48. Shot 60 qts. Thompsonville North Pool.

10, SW NW NW. Producers Pipe Line - Mandrell (Westbrook) #1. Comp. 11-9-48. TD 3101' IP 195 BOP Aux Vases ss., top 3072' Spd. 9-8-48. Shot 70 qts. Thompsonville North Pool.

14, NW NW NW. Frank Strickland - P. Carlile #1. Comp. 11-9-48. IP 15 BOP TD 3143' Aux Vases ss., top 3127' Spd. 9-29-48. Shot 110 qts. Thompsonville North Pool.

15, 400' from S. line, 540' from W. line, SE NW. R. Bartmes - Bundy-Knight #1. Comp. 11-9-48. IP 85 BOP TD 3118' Aux Vases ss., top 3092' Spd. 9-9-48. Shot 40 qts. Thompsonville North Pool.

15, SW SE NW. J. W. Menhall - Galbraith #1. Comp. 11-16-48. IP 26 BOP & 25 BW TD 3114' Aux Vases ss., top 3100' Spd. 10-2-48. Shot 30 qts. Thompsonville North Pool.

22, NW NE NE. Dell Carroll - Bozarth #1. D&A 11-16-48. TD 3195' Ste. Genevieve ls., top 3163' Spd. 10-26-48. Thompsonville North Pool.

GALLATIN COUNTY

7S, 8E, Omaha Twp.

32, NE SE NE. H. Keesker - T. Edwards #1. WOC 11-30-48. Spd. 11-9-48. NN (Omaha Pool).

7S, 9E, Asbury Twp.

24, NW NE NW. Ohio Oil Co. - C. Glover #3. Comp. 11-9-48. IP 71 BOP TD 2953' Aux Vases ss., top 2932' Spd. 9-27-48. Shot 50 qts. Herald East Pool.

7S, 9E, Gold Hill Twp.

29, NE NW NE. C. E. Skiles - Abijah Allyn #1. Drlg. 1000' 11-30-48. Spd. 11-27-48. WN (Cottonwood Pool).

7S, 10E, New Haven Twp.

19, SE SE SE. Ashland & Calvert & Willis - D. Medlim #1. D&A 11-30-48. TD 2632' Cypress ss., top 2554' Spd. 11-23-48. Herald East Pool.

30, E SW NE. Calvert-Willis-Ashland - Egli #2. Comp. 11-23-48. IP 276 BOP TD 2136' Tar Springs ss., top 2156' Spd. 10-28-48. Shot 50 qts. Herald East Pool.

30, SE NW NE. Calvert-Willis-Ashland - L. Egli #3. D&A 11-23-48. TD 2258' Tar Springs ss., top 2236' Spd. 11-12-48. Herald East Pool.

30, 2640' from N. line, 2310' from E. line, Sec. Ashland Pet. Co. - M. Perkins #1. Comp. 11-23-48. IP 100 BOP TD 2185' Tar Springs ss., top 2168' Spd. 10-21-48. Shot 15 qts. Herald East Pool.

30, 2640' from N. line, 1650' from E. line, Sec. Ashland - M. Perkins #2. D&A (SO) 11-23-48. TD 2174' Tar Springs ss., top 2156' Spd. 11-5-48. Shot 30 qts. Herald East Pool.

34, NE NW SW. Sohio Pet. Co. - Busick "B" #2. Comp. 11-9-48. IP 150 BOP & 56 BW. TD 2133' Tar Springs ss., top 2121' Spd. 10-9-48. Shot 40 qts. New Haven West Pool.

34, SW NE SW. Sohio Pet. Co. - Busick "C" #2. Comp. 11-16-48. IP 216 BOP & 15 BW. TD 2132' PB 2130' Tar Springs ss., top 2119' Spd. 10-8-48. Shot 60 qts. New Haven West Pool.

8S, 8E, North Fork Twp.

2, NE NE SW. Phillips - Flanders #1. D&A (SO) 11-9-48. TD 3000' Ste. Genevieve ls., top 2812' Spd. 9-11-48. Shot 40 qts. Omaha East Pool.

8S, 10E, New Haven Twp.

3, SE NW SW. Sohio - Teb #1. Temp. Abd. (SO) 11-23-48. TD 2153' Tar Springs ss., top 2133' Spd. 9-14-48. Shot 45 qts. Inman East Pool.

3, NE SW SW. Sun Oil Co. - J. B. Hick #3. Comp. 11-16-48. IP 5 BOP & 45 BW. TD 2886' PB 2800' McClosky ls., top 2795' Spd. 10-7-48. Acidized 2000 gals. Inman East Pool.

3, NE NE SW. Sun Oil Co. - J. B. Hick #4. Comp. 11-23-48. TD 2141' IP 170 BOP Tar Springs ss., top 2124' Spd. 10-27-48. Shot 30 qts. Inman East Pool.

3, NW NE SW. Sun Oil Co. - J. B. Hick #5. Comp. 11-30-48. IP 170 BOP TD 2140' Tar Springs ss., top 2106' Spd. 11-7-48. Shot 40 qts. Inman East Pool.

9, 330' from S. line, 380' from E. line, SE SE. Ora Oldfield et al - Short #1-A. Comp. 11-16-48. IP 25 BOP & 25 BW. TD 2227' Hardinsburg ss., top 2204' Spd. 10-16-48. Shot 25 qts. Inman East Pool.

GALLATIN COUNTY (Continued)

8S, 10E, New Haven Twp.

10, SE SE NW. J. L. Crawford et al - L. Smith #1. Temp. Abd. (SO) 11-16-48. TD 2825' PB 2411' Ste. Genevieve ls., top 2698' Spd. 10-4-48. Shot 215 qts. Inman East Pool.

10, SW SE NW. J. C. Crawford - L. Smith #2. Comp. 11-30-48. IP 75 BOP TD 2429 Cypress ss., top 2408' Spd. 10-19-48. Shot 80 qts. Inman East Pool.

15, 330' from N. line, 380' from W. line, NE NW. Carter Oil Co. - J. H. Curry #6 Comp. 11-30-48. IP 104 BOP TD 2407' Cypress ss., top 2375' Spd. 10-19-48 Shot 130 qts. Inman East Pool.

15, 280' from W. line, 330' from S. line, NW SW. Herndon & Ashland - Egypt Tie & Timber Co. #5-A. Comp. 11-30-48. IP 25 BOP TD 2419' Cypress ss., top 2404' Spd. 10-26-48. Shot 30 qts. Inman East Pool.

15, 400' from N. line, 350' from W. line, NW NW. Oil Management - R. Curry #4 (10-A). D&A (SO) 11-23-48. TD 2082' PB 2079' Tar Springs ss., top 2070' Spd. 10-24-48. Shot 15 qts. Inman East Pool.

15, 350' from N. line, 400' from W. line, NW NW. Oil Management - Curry #19-A. Comp. 11-23-48. IP 35 BOP & 2 BW. TD 2225' Hardinsburg ss., top 2207' Spd. 10-10-48. Shot 25 qts. Inman East Pool.

16, NE NW NE. Oil Management - Egypt. Tie & Timber Co. (Sohio-Leach) #1. D&A (SSO) 11-16-48. TD 2914' Ste. Genevieve ls., top 2725' Spd. 10-27-48. Inman East Pool.

16, 330' from N. line, 940' from E. line, NE SE. Oil Management - Leach-Monarch #2-A. D&A (SSO) 11-23-48. TD 2068' Tar Springs ss., top 2060' Spd. 10-2-48. Shot 10 qts. Inman East Pool.

22, NW SW SW. D. Miller Drlg. Co. - C. Johnson #1. Comp. 11-16-48. IP 53 BOP & 42 BW. TD 1998' Waltersburg ss., top 1986' Spd. 10-2-48. Shot 20 qts. EXTENSION TO INMAN EAST POOL.

22, SW SW SW. D. Miller Drlg. Co. - C. Johnson #2. Comp. 11-23-48. IP 7 BOP & 40 BW. TD 2470' PB 2004' Waltersburg ss., top 1989' Spd. 10-14-48. Shot 185 qts. Inman East Pool.

9S, 9E, Gold Hill Twp.

24, S NE SW. T. A. Ferrall - C. I. Oldham #3. Drlg. 300' 11-30-48. Spd. 11-21-48. WN (Shawneetown Pool).

9S, 10E, Shawnee Twp.

16, SE SW SW. Link Cochran - Clayton #1. SD 11-30-48. Spd. 10-7-48. Shot 20 qts. & 1 qt. marbles. WN (Shawneetown North Pool).

16, 330' from S. line, 280' from E. line, SW SW. A. L. Cochran - H. W. Clayton #2. D&A (SO) 11-30-48. TD 1289' Pennsylvanian ss., top 1270' Spd. 10-27-48. Shot 20 qts. WN (Shawneetown North Pool).

3S, 5E, Dahlgren Twp.

23, NW NW SW. Ross Bartmess - Whipple #1. POP 11-30-48. Spd. 10-26-48. Acidized 6000 gals. WN (Dahlgren Pool).

4S, 6E, South Crouch Twp.

2, CN SW NE. Kingwood Oil Co. - Z. S. Shepard #1. D&A (SO) 11-23-48. TD 3440' Ste. Genevieve ls., top 3324' Spd. 10-30-48. Acidized 1000 gals. Belle Prairie Pool.

10, SE SE SW. Eason Oil Co. - Walgrabe Corp. #1. Spd. 11-29-48. WN (Belle Prairie Pool).

4S, 7E, Beaver Creek Twp.

1, SW SE NW. Sohio Pet. Co. - B. R. Gray Trustee #20. Comp. 11-16-48. IP 25 BOP TD 3465' PB 3386' Rosiclare ls., top 3360' Spd. 10-5-48. Acidized 2000 gals. Mill Shoals Pool.

11, SE NW SW. Collins Bros. - M. Hutchcraft #1. D&A 11-16-48. TD 3471' Ste. Genevieve ls., top 3305' Spd. 10-22-48. Bungay Cons. Pool.

32, NE NW NE. C. E. O'Neal et al - A. H. Simpson #1. Drlg. 2730' 11-30-48. Spd. 11-22-48. WN (Blairsville Pool).

5S, 7E, Crook Twp.

8, SE SW NW. Phillips - Travis #1. D&A 11-30-48. TD 3542' Ste. Genevieve ls., top 3388' WN (Thackeray Pool).

6S, 5E, Flannigan Twp.

12, SW NW SW. Cal Star Pet. - D. H. Knight #2. Comp. 11-23-48. IP 25 BOP & 20 BW. TD 3260' PB 3255' McClosky ls., top 3241' Spd. 10-3-48. Acidized 1500 gals. Rural Hill Pool.

32, SE NW SE. A. J. Slagter Jr. - Long #1. LOC 11-30-48. WN (Rural Hill West Pool).

6S, 6E, Twigg Twp.

1, NW NW SE. Carter Oil Co. - Irven Hale #14. Comp. 11-23-48. IP 112 BOP TD 2955' Bethel ss., top 2924' Spd. 9-23-48. Shot 121 qts. Dale-Hoodville Cons. Pool.

1, SE NE SW. Carter Oil Co. - Irven Hale #15. Comp. 11-30-48. IP 27 BOP & 8 BW TD 2960' PB 2946' Bethel ss., top 2930' Spd. 10-14-48. Shot 135 qts. Dale-Hoodville Cons. Pool.

6, SW SE SW. Pure - E. E. White #2. Comp. 11-9-48. TD 3148' Aux Vases ss., top 3132' IP 73 BOP & 8 BW. Spd. 8-20-48. Shot 55 qts. Rural Hill Pool.

6S, 7E, Mayberry Twp.

5, NE NE NE. Sohio Pet. Co. - Stewart #1. D&A (SO) 11-9-48. TD 3332' Ste. Genevieve ls., top 3158' Spd. 10-20-48. WN (Dale-Hoodville Cons. Pool).

7S, 5E, Flannigan Twp.

7, SW SW NE. Phillips - Osburn #1. D&A 11-30-48. TD 3415' Ste. Genevieve ls., top 3178' WN (West End Pool).

HARDIN COUNTY

11S, 9E, Rock Creek Twp.
11, SE NW NE. Ashland Oil & Ref. et al - R. Lacky #1. D&A 11-16-48. TD 1885' Fredonia ls., top 1627' Spd. 10-4-48. WF.

JACKSON COUNTY

7S, 1W, Elk Twp.
20, NW SE NE. A. Schneider et al - W. Schwartz #1. SD 2080' 11-30-48. Spd. 8-6-48. WN (Elkville Pool).

10S, 2W, Pomona Twp.
28, SE NW SW. B. Lambert - H. Hagler #1. Drlg. 1052' 11-30-48. Spd. 8-29-48. WF

JASPER COUNTY

5N, 8E, South Muddy Twp.
2, SE NW SE. Producers Pipe Line Co. - Barricklaw #1. MIRT 11-30-48. WF.

5N, 10E, Fox Twp.
14, SW NW NE. Shulman Bros. - J. Harding #1. D&A (SSO) 11-30-48. TD 2928' Ste Genevieve ls., top 2874' Spd. 11-16-48. Dundas East Pool.

14, NW SW SE. Sohio Pet. Co. - Robins #7. Comp. 11-9-48. IP 180 BOP TD 2928' McClosky ls., top 2912' Spd. 10-19-48. Acidized 2000 gals. Dundas East Pool

5N, 10E, Ste. Marie Twp.
24, 330' from S. line, 488' from W. line, SE SE. Perry Fulk - Kesler & Miller #1 D&A (SSO) 11-9-48. TD 3065' Ste. Genevieve ls., top 2971' Spd. 10-9-48. WN (Dundas East Pool).

5N, 14W, Ste. Marie Twp.
9, SW NE SW. L. F. Jordan - J. Miller #1. LOC 11-30-48. WN (Ste. Marie Pool).

22, NW NW SE. Baines & Lomelino - R. L. Worchester #1. LOC 11-30-48. WF.

6N, 10E, Wade Twp.
4, SE NE NW. J. W. Menhall - Sacred Heart #1. Comp. 11-30-48. IP 84 BOP TD 2850' McClosky ls., top 2757' Spd. 10-19-48. Acidized 5800 gals. Clay City-Noble Cons. Pool.

6N, 14W, Ste. Marie Twp.
33, NE NE NE. Baldwin & Graham - C. Burton #1. MIM 11-30-48. WF.

7N, 10E, Hunt City Twp.
14, SE NW NW. Bowman & Davis - Chapman #1. D&A 11-16-48. TD 2620' Ste. Genevieve ls., top 2555' Spd. 11-8-48. WN (Clay City-Noble Cons. Pool).

14, SW SW NW. Chalmer-Farmhals - J. Short #1. WOC 11-30-48. Spd. 10-13-48. Acidized 5000 gals. WN (Clay City-Noble Cons. Pool).

15, SE SE NE. J. J. Lynn - Newkirk #1 (A-1). D&A (SSO) 11-9-48. TD 2642' Ste. Genevieve ls., top 2565' Spd. 10-26-48. WN (Clay City-Noble Cons. Pool).

JASPER COUNTY

7N, 10E, Hunt City Twp.

22, SE NE NE. J. J. Lynn - Alexander #1. D&A 11-30-48. TD 2699' Ste. Genevieve ls., top 2609' Spd. 11-15-48. Clay City-Noble Cons. Pool.

22, N NE SE. J. J. Lynn - H. A. Dickson #1. Comp. 11-16-48. IP 150 BOP TD 2714' McClosky ls., top 2694' Spd. 10-16-48. Acidized 5000 gals. Clay City-Noble Cons. Pool.

22, S SE NE. J. J. Lynn - H. A. Dickson #2. Comp. 11-23-48. IP 90 BOP TD 2712' McClosky ls., top 2679' Spd. 10-25-48. Acidized 5000 gals. Clay City-Noble Cons. Pool.

23, NW SW NW. J. J. Lynn - C. J. McCord #1. Comp. 11-30-48. IP 48 BOP TD 2730' McClosky ls., top 2706' Spd. 11-5-48. Acidized 5000 gals. Clay City-Noble Cons. Pool.

36, 30' from S. line, 330' from E. line, NE SE. George & Wrather - Ferguson Heirs #2. D&A (SSO) 11-30-48. TD 2701' Ste. Genevieve ls., top 2574' Spd. 11-19-48. Willow Hill East Pool.

7N, 14W, Willow Hill Twp.

32, NE NE SW. F. R. Stocker - M. Harrison #1. D&A 11-23-48. TD 2649' Ste. Genevieve ls., top 2441' Spd. 11-11-48. WN (Willow Hill East Pool).

8N, 10E, Crooked Creek Twp.

31, 430' from W. line, 330' from S. line, SW SW. J. J. Lynn - Spaugh #1. WOC 11-30-48. WF Spd. 11-28-48.

JEFFERSON COUNTY

1S, 4E, Farrington Twp.

16, NE SE SE. Shulman Bros. - Holloway #3. D&A 11-9-48. TD 2896' Ste. Genevieve ls., top 2774' Spd. 10-23-48. WN (Divide East Pool).

21, SW NE NW. Nat'l. Assoc. Pet. - Fox #3. Comp. 11-23-48. IP 14 BOP & 28 BW TD 2835' PB2800' McClosky ls., top 2786' Spd. 10-13-48. Divide East Pool. Acidized 3000 gals.

2S, 3E, Mt. Vernon Twp.

12, NW SE NW. Exploration Drlg. Co. - L. Cooke #2. Comp. 11-9-48. IP 51 BOP & 2 BW. TD 2862' McClosky ls., top 2853' Spd. 10-13-48. Acidized 1000 gals. Divide South Pool.

12, SE NE NW. Nat'l. Assoc. - E. Smith #1. D&A (SO) 11-23-48. TD 2928' Ste. Genevieve ls., top 2807' Spd. 10-27-48. Divide South Pool.

3S, 2E, McClellan Twp.

2, NW SE SW. H. E. Howard - A. R. McLaughlin #1. Tstg. 11-30-48. Spd. 10-18-48 Acidized 500 gals. WF.

LAWRENCE COUNTY

3N, 12W, Lawrence Twp.

2, NW SE NW. Ohio - H. Tanquary #8. Comp. 11-23-48. IP 10 BOP & 32 BW. TD 1654' Cypress ss., top 1628' Shot 20 qts. Spd. 10-5-48. Lawrence Pool.

LEE COUNTY
20N, 10E, Amboy Twp.
35, SW NE NE. H. O. Carr - Vedovell #1. SD 3630' 11-30-48. Spd. 11-23-46. WF.

MCDONOUGH COUNTY
7N, 2W, Walnut Grove Twp.
31, 330' from S. line, 165' from E. line, NW SW. Walter Vette - Carl Ruebush #1. MIST 11-30-48. WF.

MACON COUNTY
17N, 3E, Oakley Twp.
27, 287' from N. line, 990' from E. line, SE SE. F. E. Breeze & C. R. Bayless - Hiser #1. D&A (SG) 11-23-48. TD 2308' Silurian ls., top 2262' Spd. 11-9-48. WF.

MACOUPIN COUNTY
7N, 7W, Dorchester Twp.
36, NE NW SE. Rex Klump - Mueller #1. Drlg. 680' 11-30-48. Spd. 9-7-48. WN (Staunton Gas Pool).

MADISON COUNTY
4N, 6W, Marine Twp.
17, NE NW NE. Sohio - Byrd Comm. #8. Temp. Abd. (SO) 11-23-48. TD 1882' Devonian ls., top 1765' Spd. 5-25-48. Acidized 1000 gals. Marine Pool.

5N, 7W, Hamel Twp.
1, SE NE NE. George Cassens - Carl Engleke Comm. #1. D&A 11-30-48. TD 808' Aux Vases ss., top 727' Spd. 10-28-48. WF.

7, NE NW NE. Leroy Wildish Trustee - S. Evans #1. D&A 11-23-48. TD 608' Ste. Genevieve ls., top 550' Spd. 10-15-48. WF.

6N, 6W, Olive Twp.
19, NE SE NE. M. Underwood - Herring #1. Comp. 11-16-48. IP 30 POP TD 549' Pennsylvanian ss., top 540' Spd. 10-26-48. Shot 10 qts. Livingston Pool.

30, SW SE NE. Joe Kesl, Jr. - W. Albrecht Jr. #1. Drlg. 490' 11-30-48. Spd. 11-24-48. WN (Livingston Pool).

31, SW NW NE. Joe Kesl Jr. - G. Engleke #1. D&A 11-30-48. TD 695' Pennsylvanian ss., top 545' Spd. 11-14-48. WN (Livingston Pool).

6N, 7W, Omphghent Twp.
25, 444' from S. line, 330' from E. line, SW SE. A. E. DeFratis - W. Albrecht #1 Drlg. 90' 11-30-48. Spd. 11-27-48. WF.

6N, 8W, Moro Twp.
29, C S/2 S/2 S/2. G. A. Isaacson - A. T. Dorsey #1. Drlg. 195' 11-30-48. Spd. 11-22-48. WF.

MARION COUNTY
1N, 4E, Romine Twp.
32, NW NW SE. W. H. Krohn - M. King #1. D&A 11-30-48. TD 2994' McClosky ls., top 2839' Spd. 11-18-48. WF.

2N, 2E, Salem Twp.

4, SE SW NE. Texas Co. - U. E. Hamlin #13. Comp. 11-16-48. IP 43 BOP & 7 BW. TD 2173' McClosky ls., top 2136' Spd. 10-12-48. Acidized 600 gals. Tonti Pool.

6, SE SW SE. Paul Doran - Jess Young #1. D&A 11-9-48. TD 2126' Ste. Genevieve ls., top 2065' Spd. 10-8-48. WN (Odin Pool).

2N, 4E, Iuka Twp.

14, NE NW SE. E. Gieck - Oliver #1. D&A (SSO) 11-30-48. TD 2963' Ste. Genevieve ls., top 2783' Spd. 10-21-48. WN (Iuka Pool).

4N, 3E, Kinmundy Twp.

19, SW NW NW. Paul Doran - O. E. Garrett #1. D&A (SO) 11-9-48, TD 2422' St. Louis ls., top 2212' Spd. 10-23-48. WF.

4N, 4E, Meacham Twp.

18, SW SW SE. Gulf Ref. Co. - Hammond #1. LOC 11-30-48. WN (Miletus Pool).

25, S SW SW. J. L. Black - Ellis Butts #1. SD 11-30-48. Spd. 5-24-48. WF.

MONTGOMERY COUNTY

7N, 4W, Grisham Twp.

24, SE SE NW. Benoist Bros. - J. Heckel #1. Drlg. 427' 11-30-48. Spd. 11-10-48 WF.

10N, 4W, Raymond Twp.

18, 330' from N. line, 250' from W. line, NE SW. D. C. Richardson et al - Miller #1. Comp. 11-9-48. IP 30 BOP TD 594' Pennsylvanian ss., top 573' Spd. 10-5-48. Shot 10 qts. Raymond Pool.

36, NE SE SW. Nat'l. Assoc. Pet. - J. Borgic #1. D&A 11-9-48. TD 2806' Trenton ls., top 2678' Spd. 8-8-48. WF.

10N, 5W, Zanesville Twp.

36, 330' from S. line, 380' from W. line, SW SW. E. White - L. Clodfelter #1. TD 656' 11-30-48. Spd. 11-12-48. WF.

PEORIA COUNTY

11N, 8E, Hallock Twp.

4, 1320' from N. line, 330' from W. line, NE NW. Blue Ridge Oil Co. - Holmes #1. SE 380' 11-30-48. Spd. 9-7-48. WF.

PERRY COUNTY

4S, 4W, Swanwick Twp.

5, SE SW NE. A. Thornton - F. Thornton #1. SD 662' 11-30-48. Spd. 6-7-48. WF.

23, N NE NE. Nat'l. Assoc. Pet. Co. - J. A. Ernest #1. Tstg. 11-30-48. Spd. 10-17-48. Acidized 3000 gals. WF.

PULASKI COUNTY

15S, 1E, Olmstead Twp.

20, NE SW SE. W. R. White - J. F. Coza #1. TD 1408' 11-30-48. WF.

HIGHLAND COUNTY

2N, 14W, Bonpas Twp.

17, NW NW SW. Ashland - McVeigh #3. Comp. 11-9-48. IP 73 BOP & 14 BW TD 3221' PB 3204'. McClosky ls., top 3187' Spd. 10-11-48. Acidized 5000 gals. Parkersburg Cons. Pool.

18, NE NE SE. Ashland Pet. Co. - Chamberlain #4. Comp. 11-23-48. IP 75 BOP & 25 BW TD 3221' PB 3218' McClosky ls., top 3198' Spd. 10-12-48. Acidized 5000 gals. Parkersburg Cons. Pool.

18, 380' from N. line, 330' from E. line, NE SE. Ashland - Chamberlain #5. Comp. 11-30-48. TD 2884' IP 152 BOP Cypress ss., top 2872' Spd. 10-28-48 Shot 30 qts. Parkersburg Cons. Pool.

28, NE NW NE. W. H. Wright - McVeigh #1. Comp. 11-30-48. IP 147 BOP TD 3090' McClosky ls., top 3083' Spd. 10-30-48. Acidized 3000 gals. Parkersburg Cons. Pool.

3N, 9E, Noble Twp.

22, 990' from N. line, 330' from W. line, NW NE. B. L. Henman - E. J. Levitt #1. LOC 11-30-48. WN (Clay City-Noble Cons. Pool).

3N, 10E, Olney Twp.

21, SW NE NW. J. W. Everhart - Slichenmier #1. MIST 11-30-48. Spd. 11-12-48. WN (Calhoun North Pool).

4N, 9E, Denver Twp.

12, SW NW NW. J. J. Lynn - A. Hayes #2. D&A (SO) 11-30-48. TD 2953' Ste. Genevieve ls., top 2895' Spd. 11-16-48. Clay City-Noble Cons. Pool.

24, SE SW NE. Ross Anderson & J. Bauer - Blain #1-A. Comp. 11-16-48. IP 24 BOP TD 2585' Cypress ss., top 2557' Spd. 10-2-48. Shot 153 qts. Clay City-Noble Cons. Pool.

24, NE SW SW. Pure - M. B. Sparr #4. Comp. 11-9-48. IP 8 BOP & 1 BW. TD 2600' Cypress ss., top 2547' Spd. 9-27-48. Shot 200 qts. Clay City-Noble Cons. Pool.

4N, 10E, Preston Twp.

1, SW NW NE. Rappe & Bollero - Burgener #1. Drlg. 2262' 11-30-48. Spd. 11-26-48. WN (Dundas East Pool).

18, NW NE NE. M. E. Affeld & J. B. Murvin - O. Crosby #1. D&A 11-23-48. TD 2651' Cypress ss., top 2600' Spd. 11-11-48. WN (Clay City-Noble Con. Pool).

4N, 10E, Olney Twp.

27, SW SW SW. Bond Jones - A. Eyer Cons. #1. D&A 11-16-48. TD 3139' Ste. Genevieve ls., top 3013' Spd. 10-1-48. Olney Pool.

4N, 14W, German Twp.

4, NW NW NW. Calvert & Willis & Aurora - H. Schneider #1. Comp. 11-9-48. TD 3017' McClosky ls., top 3010' Spd. 10-13-48. Acidized 2000 gals. DISCOVERY WELL OF STRINGTOWN EAST POOL.

4N, 14W, German Twp.

18, NE NE NE. D. F. Smith et al - A. Zimmerly-et al #1. LOC 11-30-48. WF.

5N, 10E, Preston Twp.

26, NE NW SW. Bell Bros. - Iagai #1. Comp. 11-23-48. IP 184 BOP TD 2933' PB 2926' Lower Ohara ls., top 2904' Spd. 10-26-48. Acidized 5000 gals. Dundas East Pool.

35, NW SE SE. B. Henman et al - W. A. Zimmerly #1. Comp. 11-9-48. IP 66 BOP & 15 BW TD 3032' Rosiclare ls. & McClosky ls. Spd. 8-25-48. Acidized 8000 gals. Dundas East Pool.

36, NE SE NE. Don Slape & Ashland - Burgener #1. D&A 11-23-48. TD 3125' Ste. Genevieve ls., top 3024' Spd. 11-10-48. WN (Dundas East Pool).

36, SE NW SW. Sohio Pet. Co. - Franklin #1. D&A (SO) 11-16-48. TD 3057' Ste. Genevieve ls., top 3004' Spd. 10-14-48. Acidized 3500 gals. Dundas East Pool.

5N, 11E, Preston Twp.

30, 1102' from N. line, 330' from E. line, NW. Perry Fulk - B. Neeley #1. D&A 11-23-48. TD 3051' Ste. Genevieve ls., top 2993' Spd. 11-13-48. Stringtown Pool.

30, 330' from S. line, 830' from W. line, Frac. SW NE. A. J. Slagter - Strieby #1. Comp. 11-9-48. IP 144 BOP & 2 BW. TD 3031' PB 3025½' McClosky ls., top 3017' Spd. 10-10-48. Acidized 7000 gals. Stringtown Pool.

30, SW NE SE. Ira Van Tuyl - Burgener #2. Comp. 11-23-48. IP 232 BOP & 2 BW. TD 3027' McClosky ls., top 3017' Spd. 10-24-48. Acidized 3000 gals. Stringtown Pool.

5N, 14W, German Twp.

27, SE NE SW (Permit NE SE SW). M. & M. Drlg. Co. - Federal Land Bank #1. D&A 11-23-48. TD 3011' Ste. Genevieve ls., top 2880' Spd. 11-1-48. WF.

31, NE SW SW. Helmerich & Payne - Sterchi Heirs #3. Comp. 11-30-48. IP 96 BOP TD 3049' PB 3041' McClosky ls., top 3032' Spd. 11-4-48. Acidized 5000 gals. Stringtown Pool.

31, 330' from S. line, 1206' from E. line, NE NW. R. P. Johnson - J. Von Almen #4. Comp. 11-30-48. IP 123 BOP TD 3021' McClosky ls., top 3006' Spd. 10-23-48. Acidized 5000 gals. Stringtown Pool.

31, 330' from N. line, 1866' from E. line, Frac. SW. W. Linkon et al - Von Almen #3. Comp. 11-23-48. IP 130 BOP TD 3050' PB 3045' McClosky ls., top 3025' Spd. 10-23-48. Acidized 3500 gals. Stringtown Pool.

31, 330' from N. line, 1206' from E. line, Frac. SE NW. Skelly - Peter Von Almen #2. Comp. 11-9-48. IP 960 BOP. TD 3027' McClosky ls., top 3004' Spd. 10-8-48. Acidized 2500 gals. Stringtown Pool.

ST. CLAIR COUNTY

1N, 10W, Sugar Loaf Twp.
34, 1275' from S. line, 710' from E. line, NW. Loveridge & Stupp - Gaskill #9. Comp. 11-9-48. IP 35 BOP TD 726' Trenton ls., top 666' Spd. 9-1-48. Sho 100 qts. Dupo Pool.

SALINE COUNTY

7S, 7E, Rector Twp.
33, SE SE SW. G. C. Schoonmaker - Pemberton-Parks #1. TD 2285' 11-30-48. Spd. 11-22-48. WN (Eldorado Pool).

35, NE SW SE. C. E. Brehm - C. E. Garner #1. TD 3075' 11-30-48. Spd. 8-29-48. WF.

36, SW SW SW. B. M. Heath - C. Garner #1. TD 2386' 11-30-48. Spd. 11-19-48. W

8S, 7E, Eldorado Twp.
6, SW SW NE. Olson & Jons - Wassen #1. TD 3023' 11-30-48. Spd. 9-10-48. WN (Eldorado Pool).

10S, 6E, Independence Twp.
10, SE SW SE. Gilliam Drlg. Co. - Rufe Raley #1. SD 550' 11-30-48. Spd. 11-10-48. WF.

SHELBY COUNTY

10N, 2E, Cold Spring Twp.
12, NE SE SE. Paul Doran - Glick #1 Comp. 11-9-48. IP 35 BOP & 16 BW. TD 1751' Aux Vases ss., top 1739' Spd. 10-1-48. Shot 20 qts. Lakewood Pool.

12, SE SE SE. Paul Doran - W. E. Glick #2. Comp. 11-23-48. IP 55 BOP & 30 BW. TD 1726' Aux Vases ss., top 1718' Spd. 10-14-48. Shot 10 qts. Lakewood Pool.

10N, 5E, Prairie Twp.
20, SW SW SE. Talbot Oil Co. - C. C. Engel #1. D&A (SO) 11-23-48. TD 2029' Ste. Genevieve ls., top 2002' Spd. 11-10-48. WN (Stewardson Pool).

10N, 6E, Big Spring Twp.
24, SW SW NE. George & Wrather Drlg. Co. - William Young #1. SD 875' 11-30-48 Spd. 11-24-48. WF.

TAZEWELL COUNTY

26N, 3W, Washington Twp.
5, 6' from S. line, 356' from E. line, SE. J. Dietrich & S. Bauman - T. O. Short #1. RUST 11-30-48. WF.

UNION COUNTY

13S, 2W, Mississippi Twp.
21, 2300' from S. line, 330' from W. line, NE. Ohio - T. R. Cross #1. D&A 11-30-48. TD 1500' St. Peter ss., top 1445' Spd. 9-23-48. WF.

WABASH COUNTY

1N, 11W, Wabash Twp.

17, 1980' from S. line, 1410' from W. line, NW. C. E. Skiles & T. M. Bane / Whiteside #2 D&A (SO) 11-30-48. TD 1414' Kincaid ls., top 1413' Spd. 10-28-48. WN (Allendale Pool).

1N, 12W, Wabash Twp.

27, 600' from N. line, 330' from E. line, NE SE. C. Kaneipp - F. Holsem #1. Skid rig 11-30-48. Spd. 11-3-48. WN (Allendale Pool).

1N, 12W, Friendsville Twp.

30, NW NE SW. Central Pipeline - J. L. Case #1. Comp. 11-9-48. IP 524 BOP TD 1643' Biehl ss., top 1620' Spd. 10-24-48. Allendale Pool.

30, SW NE SW. Ashland Pet. - J. L. Case #2. Comp. 11-30-48. IP 359 BOP TD 1634 Biehl ss., top 1610' Spd. 10-31-48. Allendale Pool.

30, NE NE SW. Ashland (Central Pipeline) - S. Sandwell #3. Comp. 11-9-48. IP 658 BOP TD 1628' Biehl ss., top 1602' Spd. 10-19-48. Allendale Pool.

30, SW SE NW. Ashland Oil & Ref. - Sandwell #4. D&A 11-30-48. TD 1645' Biehl ss., top 1628' Spd. 11-16-48. Allendale Pool.

30, SE NE SW. Ashland - Wood #1. Comp. 11-30-48. TD 1616' IP 148 BOP Biehl ss., top 1595' Spd. 10-29-48. Allendale Pool.

2N, 12W, Friendsville Twp.

32, SE SW NW. F. L. Beard - Bruce French #1. Fsg. 1824' 11-30-48. Spd. 10-27-48 WN (Allendale Pool).

1S, 12W, Mt. Carmel Twp.

18, 330' from N. line, 730' from E. line, SW. J. E. Bauer - Steckler #5. Comp. 11-30-48. IP 10 BOP & 60 BW. TD 1784' Tar Springs ss., top 1677' Spd. 9-14-48. Shot 40 qts. Mt. Carmel Pool.

1S, 13W, Lick Prairie Twp.

6, 1157' from S. line, 330' from E. line, SE SE. Hayes & Wolf - L. Meyer #1. Comp. 11-9-48. IP 60 BOP TD 2563' Bethel ss., top 2551' Spd. 10-4-48 Shot 20 qts. Maud North Pool.

1S, 13W, Bellmont Twp.

20, SW NE NE. C. E. Skiles - J. R. Smith #2. Comp. 11-27-48. IP145 BOP TD 2597' Bethel ss., top 2562' Spd. 10-19-48. Shot 80 qts. Maud North Pool.

21, NW NW NE. R. H. Osgoodby - C. Bowlds #1. SD 2597' 11-30-48. Spd. 11-14-48 WN (Maud Central Pool).

1S, 13W, Mt. Carmel Twp.

23, NE NW SW. Gilliam Drlg. Co. - Madden #1. D&A (SO) 11-16-48. TD 2653' Ste. Genevieve ls., top 2537' Spd. 10-27-48. Mt. Carmel West Pool.

26, SE SW NE. Continental Oil - Grover Leipold et al ("B") #1. Comp. 11-9-48. IP 35 BOP & 7 BW. TD 2296' PB 2290' Cypress ss., top 2283' Spd. 10-7-48 Maud Pool.

WABASH COUNTY (Continued)

1S, 13W, Bellmont Twp.

28, NW SW NE. Ill. Mid-Continent - Schulz-Fearheiley Comm. #1. Comp. 11-9-48 TD 2572' Bethel ss., top 2526' IP 36 BOP Spd. 10-4-48. Shot 60 qts. Maud Central Pool.

28, NW SE SW. M. & M. Drlg. Co. - E. Alka #1. D&A 11-30-48. TD 2596' Renault ls., top 2565' Spd. 11-20-48. Maud West Pool.

29, SE SE SE. George & Wrather - E. Alka #2. Comp. 11-16-48. IP 170 BOP TD 2555' PB 2440' Cypress ss., top 2429' Spd. 10-19-48. Shot 20 qts. Maud West Pool.

29, SE NE SE. George & Wrather - John Alka #1. D&A 11-30-48. TD 2546' Bethel ss., top 2534' Spd. 11-21-48. Maud West Pool.

31, SW SW NE. George & Wrather - French-Tanquary #1. TD 2942' 11-30-48. Spd. 11-9-48. WN (Maud West Pool).

33, SW NW NW. C. E. Skiles - C. Ewald #3. Comp. 11-9-48. TD 2537' IP 30 BOP Bethel ss., top 2514' Spd. 10-12-48. Shot 40 qts. Maud West Pool.

33, SW NW SW. C. E. Skiles - Parmenter #1. Comp. 11-23-48. IP 90 BOP TD 2541' Bethel ss., top 2509' Spd. 10-22-48. Shot 60 qts. Maud West Pool.

1S, 13W, Mt. Carmel Twp.

34, 230' from N. line, 360' from W. line, SE. J. W. Everhardt - E. Alka #1. D&A (SO) 11-16-48. TD 1975' Tar Springs ss., top 1968' Spd. 10-21-48. Shot 4½ qts. Maud Pool. PB 1941'

1S, 14W, Bellmont Twp.

24, SW NE NE. Phillips Pet. & Duncan - Tennis #1. Comp. 11-30-48. IP 74 BOP TD 2851' PB 2515' Cypress ss., top 2507' Spd. 8-26-48. Shot 30 qts. Maud North Pool.

2S, 13W, Coffee Twp.

11, 1330' from S. line, 880' from E. line, SE. Lynch Oil Co. - Laura Beall #5. Comp. 11-23-48. IP 40 BOP TD 1951' PB 1943' Waltersburg ss., top 1927' Spd. 10-16-48. Shot 80 qts. Rochester Pool.

11, 163' from S. line, 680' from W. line, SE. Lynch Oil et al - L. Beall #7. Comp. 11-30-48. IP 40 BOP TD 1965' Waltersburg ss., top 1921' Spd. 10-5-48. Shot 80 qts. & 6 qts. marbles. Rochester Pool.

14, 1089' from N. line, 100' from E. line, NW. Arrow Ref. Co.-Nash Redwine - Shephard #1. Comp. 11-9-48. IP 18 BOP & 30 BW. TD 1963' Pennsylvanian ss. & Waltersburg ss. Spd. 10-3-48. Shot 50 qts. Rochester Pool.

14, 1300' from N. line, 295' from E. line, NW. Gilliam Drlg. Co. - A. Kennard #1-A. Comp. 11-9-48. IP 12 BOP TD 1315' Pennsylvanian ss., top 1306' Spd. 10-7-48. Shot 10 qts. Rochester Pool.

14, 1300' from N. line, 10' from W. line, NE. Gilliam Drlg. Co. - Kennard #2. Comp. 11-9-48. IP 20 BOP TD 1965' Waltersburg ss., top 1942' Spd. 10-11-48. Shot 5 qts. Rochester Pool.

2S, 13W, Coffee Twp.

14, 620' from N. line, 480' from E. line, NE SW. Gilliam Drlg. Co. - A. Kennard #3-A. Comp. 11-9-48. TD 1310' IP 100 BOP Pennsylvanian ss., top 1291' Spd. 10-18-48. Shot 10 qts. Rochester Pool.

14, SW.
Comp. 11-30-48. IP 50 BOP TD 1312' Gilliam Drlg. Co. - A. Kennard #4-A Pennsylvanian ss., top 1290' Spd. 10-22-48. Shot 40 qts. Rochester Pool.

14, SE SE NW. Gilliam Drlg. Co. - Kennard #5-A. Comp. 11-30-48. IP 60 BOP TD 1310' Pennsylvanian ss., top 1280' Spd. 10-26-48. Shot 40 qts. Rochester Pool.

14, 85' from S. line, 115' from W. line, NE SW. Lynch Oil & Alberding - J. W. Legier #3. Comp. 11-23-48. IP 60 BOP TD 1310' Pennsylvanian ss., top 1291' Spd. 10-12-48. Shot 30 qts. Rochester Pool.

14, SW¼. Lynch & Alberding - J. W. Legier #4. D&A 11-23-48. TD 1364' Pennsylvanian ss., top 1306' Spd. 11-15-48. Rochester Pool.

14, 435' from N. line, 550' from W. line, SW SW. Lynch & Alberding - Legier #6. Comp. 11-30-48. IP 50 BOP TD 1329' Pennsylvanian ss., top 1313' Spd. 10-28-48. Shot 30 qts. Rochester Pool.

2S, 13W, Compton Twp.

18, SW NW NE. Gopher Drlg. Co. - W. Raber #1. D&A 11-9-48. TD 2684' Renault ls., top 2671' Spd. 10-13-48. New Harmony-Keensburg Cons. Pool.

34, SW NE NE. Ryan & Sharpe - H. S. Pearce #1. SD 1600' 11-30-48. WN (Keensburg South Pool).

2S, 14W, Compton Twp.

35, NE NE SE. V. Gallagher & Aurora - M. Richardson #1. Drlg. 2335' 11-30-48. Spd. 11-24-48. WN (New Harmony-Keensburg Cons. Pool).

WASHINGTON COUNTY

2S, 2W, Beaucoup Twp.

29, NW SE SW. W. L. Griffeth - County Poor Farm #1. LOC 11-30-48. WF.

3S, 1W, DuBois Twp.

13, SE NE NE. Pure Oil Co. - O. W. Brandhorst #1. D&A 11-9-48. TD 2412' Ste. Genevieve ls., top 2189' Spd. 10-27-48. WF.

3S, 4W, Oakdale Twp.

29, 330' from S. line, 330' from E. line, NW NW. W. C. McBride - Herman #6. Comp. 11-9-48. IP 32 BOP & 50 BW. TD 2320' Silurian ls., top 2208' Spd. 9-26-48. McKinley Pool.

30, NW NW SE. L. B. Stableford & M. E. Murray - A. J. Hunleth #6. Comp. 11-30-48. IP 6 BOP TD 2236' Silurian ls., top 2272' Spd. 10-5-48. McKinley Pool.

WAYNE COUNTY

1N, 6E, Indian Prairie Twp.
11, NE SE SW. Stewart Oil Co. - G. Block #1. D&A 11-9-48. TD 3320' Ste. Genevieve ls., top 3209' Spd. 10-21-48. WN (Johnsonville Cons. Pool).

1N, 7E, Bedford Twp.
6, NE SW NE. Collins Bros. - C. E. Keith #1. Drlg. 2100' 11-30-48. Spd. 11-23-48. WN (Rinard Pool).

14, SW NE SW. Pure - J. A. Johnson "C" #1. Comp. 11-9-48. IP 85 BOP TD 3157' Rosiclare ls., top 3130' Spd. 10-16-48. Acidized 5000 gals. Clay City-Noble Cons. Pool.

14, NW SE NE. Wayne Drlg. - P. Atteberry #1. Comp. 11-23-48. IP 112 BOP TD 3015' Aux Vases ss., top 2998' Spd. 9-10-48. Shot 70 qts. Clay City-Noble Cons. Pool.

14, 888' from E. line, 330' from S. line, NE NE. Wayne Drlg. Co. - Illys Heirs #4. Comp. 11-16-48. IP 30 BOP TD 3158' PB 3135' McClosky ls., top 3114' Spd. 10-4-48. Acidized 1000 gals. Clay City-Noble Cons. Pool.

33, NE SW NE. Pure-A.J. Slagter - Brach Cons. "A" #1. Comp. 11-30-48. IP 14 BOP & 180 BW. TD 3242' PB 3197' Rosiclare ss., top 3191' Spd. 10-28-48. Clay City-Noble Cons. Pool.

2N, 5E, Garden Hill Twp.
35, NE NE NE. Gulf Oil Co. - W. S. Rush #1. Drlg. 2968' 11-30-48. Spd. 11-16-48 WF.

2N, 7E, Keith Twp.
27, SW SE NW. Ashland & D. Slape - L. Miller #1. Comp. 11-23-48. IP 19 BOP & 7 BW. TD 2990' PB 2988' Aux Vases ss., top 2983' Spd. 10-18-48. Shot 95 qts. Clay City-Noble Cons. Pool.

2N, 9E, Mt. Erie Twp.
19, SW SW NE. J. W. Rudy - W. H. Fout #1. TD 3100' 11-30-48. Spd. 9-1-48. WN (Clay City-Noble Cons. Pool).

1S, 6E, Berry Twp.
33, N SW SW. Will I. Lewis - Hollett et al #2. D&A 11-9-48. TD 3240' Ste. Genevieve ls., top 3151' Spd. 10-24-48. Johnsonville Cons. Pool.

1S, 7E, Lamard Twp.
3, 330' from N. line, 242' from E. line, SW SW. Nation Oil Co. - Cisne #8. D&A (SSO) 11-30-48. TD 3228' Ste. Genevieve ls., top 3138' Spd. 11-20-48. Clay City-Noble Cons. Pool.

10, 330' from N. line, 1675' from W. line, NW. Nation Oil Co. - W. G. Cisne #6. Comp. 11-23-48. IP 60 BOP TD 3110' Aux Vases ss. Spd. 10-7-48. Shot 56 qts. Clay City-Noble Cons. Pool.

13, NW NE NE. Tuley & Carter - Clarence Scott #5. Comp. 11-30-48. IP 150 BOP TD 3094' Aux Vases ss., top 3052' Spd. 10-13-48. Shot 75 qts. Clay City-Noble Cons. Pool.

WAYNE COUNTY (Continued)

1S, 7E, Lamard Twp.

32, NW SW NW. C. J. Meyer - Hawkins #1. Comp. 11-30-48. IP 140 BOP TD 3263' PB 3230' Lower Ohara ls., top 3209' Spd. 10-22-48. Acidized 500 gals. Clay City-Noble Cons. Pool.

1S, 8E, Jasper Twp.

7, SW SE SW. Deep Rock - S. Farris #2. Comp. 11-23-48. IP 116 BOP TD 3085' Aux Vases ss., top 3073' Spd. 10-24-48. Shot 65 qts. Clay City-Noble Cons. Pool.

14, 330' from N. line, 43' from W. line, SE SE. Indiana Farm Bur. - C. Ellis #2. D&A 11-9-48. TD 3210' Ste. Genevieve ls., top 3120' Spd. 10-22-48. Clay City-Noble Cons. Pool.

1S, 9E, Massilon Twp.

20, SE SE SE. Ashland & C.P.L. - H. Kimmel #1. D&A (SSO) 11-23-48. TD 3335' Ste. Genevieve ls., top 3262' Spd. 10-23-48. WN (Half Moon Pool).

32, 330' from N. line, 255' from E. line, NE NE. Collins Bros. - Jones-Messman #1. D&A 11-9-48. TD 3398' Ste. Genevieve ls., top 3285' Spd. 10-9-48. Half Moon Pool.

2S, 8E, Grover Twp.

1, NW NW NW. Gulf Pet. Co. - Wiles' #1. PB 11-30-48. Spd. 10-12-48. Acidized 1250 gals. WF.

8, SE SW SW. Nation Oil Co. - Koontz #1. D&A (SSO) 11-30-48. TD 3384' Ste. Genevieve ls., top 3286' Spd. 11-16-48. WN (Fairfield Pool).

2S, 8E, Barnhill Twp.

27, SW SW SW. Central Pipeline Co. - A. Boze "A" #3. Comp. 11-9-48. IP 132 BOP TD 3466' PB 3424' Rosiclare ls., top 3405' Spd. 9-25-48. Acidized 1000 gals. Barnhill Pool.

31, NW SW SE. Tuley & Carter - P. G. Rapp #1. D&A (SO) 11-16-48. TD 3486' Ste. Genevieve ls., top 3331' Spd. 11-3-48. Mill Shoals Pool.

2S, 9E, Leech Twp.

31, NW NW NE. New Penn Dev. Co. et al - R. Bell #1. D&A (SO) 11-30-48. TD 3368' Ste. Genevieve ls., top 3279' Spd. 11-15-48. Goldengate Cons. Pool.

3S, 5E, Four Mile Twp.

3, NW NW NW. F. Lacy - F. Starkey #1. D&A 11-30-48. TD 3364' Ste. Genevieve ls., top 3210' Spd. 10-30-48. WF.

WHITE COUNTY

3S, 8E, Mill Shoals Twp.

25, NW NE NW. Superior Oil - Luther Smith #1. D&A 11-9-48. TD 3559' Ste. Genevieve ls., top 3414' Spd. 10-20-48. WN (Goldengate Cons. Pool).

3S, 10E, Gray Twp.

23, 370' from S. line, 330' from W. line, SW NE. W. Duncan & Yingling - Kershaw "B" #1. Comp. 11-23-48. IP 100 BOP TD 3218' PB 3114' Aux Vases ss., top 3095' Spd. 9-1-48. Shot 130 qts. Grayville West Pool.

WHITE COUNTY (Continued)

3S, 10E, Gray Twp.

23, SW SE SW. Walter Duncan & Yingling - Kuykendall #5. Comp. 11-23-48. IP 96 BOP TD 3055' Aux Vases ss., top 3040' Spd. 9-28-48. Shot 40 qts. Grayville West Pool.

23, SE SW SW. B. Lambert - H. Robinson #3. Comp. 11-16-48. IP 90 BOP & SW. TD 3076' Aux Vases ss., top 3059' Spd. 10-20-48. Shot 50 qts. Grayville West Pool.

26, NE NW NW. B. Lambert - Griesbaum #3. D&A (SO) 11-16-48. TD 3063' Aux Vases ss., top 3045' Spd. 11-4-48. Grayville West Pool.

35, NW NE SW. D. O. Wall - Ridenor #2. TD 3270' 11-30-48. Spd. 9-16-48. WN (Grayville West Pool).

4S, 10E, Phillips Twp.

8, NE NE NW. E. H. Kaufman - C. Bryant #1. RURT 11-30-48. WN (Centerville East Pool).

38, SE SE NW. Stapp - Rudolph #1. D&A (SO) 11-16-48. TD 3056' Aux Vases ss., top 3033' Spd. 11-1-48. WF.

5S, 8E, Enfield Twp.

5, SW SE NW. E. A. Obering - C. L. Metcalf #1. D&A 11-23-48. TD 3573' Ste. Genevieve ls., top 3392' Spd. 10-30-48. WF.

5S, 10E, Hawthorne Twp.

25, NW SW SE. Gilliam Drlg. Co. - L. Roser #1. Comp. 11-30-48. IP 75 BOP TD 3089' McClosky ls., top 3019' Acidized 4500 gals. Maunie North Pool.

36, NE SW NW. J. H. Gilliam - R. Taylor #1. Comp. 11-23-48. IP 35 BOP & 5 BW TD 3160' PB 2842' Bethel ss., top 2813' Shot 25 qts. Maunie North Pool.

6S, 9E, Heralds Prairie Twp.

32, SE SW NE. Ind. Farm Bureau - Austin Heirs #2. Comp. 11-9-48. IP 15 BOP & 12 BW. TD 2903' PB 2899' Bethel ss., top 2876' Spd. 9-18-48. Shot 20 qts Herald Pool.

6S, 11E, Emma Twp.

29, SE NW SW. Ashland, Buckman & O'Neal - Westergard et al #1. MIRT 11-30-48. WN (Maunie South Pool).

7S, 9E, Heralds Prairie Twp.

9, NE SE SE. Luttrell et al - C. S. Knight #1. D&A (SO) 11-16-48. TD 2918' Aux Vases ss., top 2898' Spd. 10-30-48. Herald Pool.

WILLIAMSON COUNTY

10S, 2E, Southern Twp.

29, SE NW SW. R. L. Cantine & C. G. Hardin - Jones Bros. #1. LOC 11-30-48. WF.

OLD WELLS REWORKED

CLAY COUNTY

3N, 7E, Stanford Twp.

23, NE SW SW. Johnson & Canfield - Nodaker #1. SD 11-30-48. Shot 20 qts. WN (Stanford Pool). Formerly D&A.

CLINTON COUNTY

2N, 1W, Meridian Twp.

35, 330' from E. line, 660' from S. line, NE SE. W. C. McBride, Inc. - E. Carson #9. Comp. 11-30-48. IP 220 BOP TD 4025' Trenton ls., top 3934' Acidized 2000 gals. Centralia Pool. Formerly a producer.

35, SE NE NE. Sohio - F. Lippert #1. Comp. 11-9-48. IP 225 BOP TD 4072' Trenton ls., top 3964' Acidized 1500 gals. Centralia Pool. Formerly a producer.

HAMILTON COUNTY

4S, 7E, Beaver Creek Twp.

4, SE SE SE. V. J. Nolan - Reed-Twist #1. Comp. 11-9-48. IP 18 BOP & 24 BW. TD 3507' PB 3410' Rosiclare ls., top 3396' Acidized 2000 gals. EXTENSION TO BUNGAY CONSOL. POOL. Formerly D&A.

JASPER COUNTY

7N, 10E, Crooked Creek Twp.

6, SW SW NE. J. J. Lynn (Was Texas) - J. H. Wiyatt #1. WOST 11-30-48. WF. Formerly D&A.

MARION COUNTY

2N, 2E, Salem Twp.

20, 1019' from S. line, 382' from E. line, SE SW. Ohio Oil Co. - M. Young Heirs #34. Comp. 11-30-48. IP 38 BOP TD 4678' PB 2240' St. Louis ls. & Salem ls. Acidized 3000 gals. Salem Pool. Formerly a producer.

29, 195' from S. line, 366' from W. line, SE NW. Ohio Oil Co. - M. Young Heirs #18. Comp. 11-30-48. IP 12 BOP TD 2066' McClosky ls., St. Louis ls., & Salem ls. Salem Pool. Formerly a producer.

29, 282' from N. line, 334' from E. line, SE NW. Ohio Oil Co. - M. Young Heirs #19. Comp. 11-30-48. IP 38 BOP TD 2220' McClosky ls., St. Louis ls., & Salem ls. Salem Pool. Formerly a producer.

WHITE COUNTY

6S, 9E, Heralds Prairie Twp.

27, NW NW NW. R. A. Harris (Was Pure) - A. Wilson #1. Comp. 11-9-48. IP 25 BOP TD 3175' PB 2326' Waltersburg ss., top 2320' Herald Pool. Formerly D&A Shot 30 qts.

7S, 9E, Heralds Prairie Twp.

2, SE SW SE. George C. Schoonmaker - L. S. Bayley #1. Comp. 11-16-48. IP 1/8 BOP & 4 BW & 500,000 cu. ft. gas flaring. TD 2000. PB 1893' Pennsylvanian ss., top 185 ' Herald Pool. Shot 90 qts. Formerly D&A.

PRODUCING WELLS PLUGGED - OCTOBER 29 to NOVEMBER 24, 1948*

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Pool Name
		CLINTON COUNTY			
F. C. Meyer	G.M. McGowen #1	West end of Lot 10, Block 8, Finney Heights, 24-1N-1W	1360	10-12-48	Centralia
W. O. Morgan	L. Knolhoff #1	Lot 14, Block 3, Finney Heights, 24-1N-1W	1386	10-5-48	Centralia
		COLES COUNTY			
Jarvis Bros. & Marcell, Inc.	Jones #4	SW NE SE, 22-12N-7E	1958	10-14-48	Mattoon
		CUMBERLAND COUNTY			
Forest Oil Corp.	F.P. Lacey #14	200' S, 200' E, SE SE NE 14-10N-10E	624	11-5-48	Siggins
" " "	L.E. Underwood #26	1' N, 150' W, NE SW NW 13-10N-10E	565	11-5-48	"
		EFFINGHAM COUNTY			
Kingwood Oil Co.	Wm. Mellendorf #1	NE NE SE, 36-6N-6E	2493	10-13-48	Bible Grove Cons.
C. W. Crump	J. Habbe #2	SE SW SW, 33-6N-7E	2840	10-29-48	" "
W. W. Shaffer	Buchholtz #2-B	NE SE NE, 27-6N-5E	2480	10-21-48	Iola Cons.
		FRANKLIN COUNTY			
George & Wrather	L.E. Galbraith #1	SW SW NW, 10-7S-4E	3091	10-21-48	Thompsonville North
		GALLATIN COUNTY			
Herndon Drlg. Co. & Ashland Egyptian Tie & Timber Co.	#1	NW SW NE, 22-8S-10E	1992	10-6-48	Inman East
		HAMILTON COUNTY			
Gulf Ref. Co.	G.W. Morris #4	NW SW NE, 34-5S-6E	3070	10-23-48	Dale-Hoodville Cons.
Aurora Gas. Co.	T. Odle et al #1	NE SE NE, 3-7S-5E	3425	10-25-48	Rural Hill
N. V. Duncan	Eperson-Mitchell #1	123' S, 560' W, SW NW NE, 34-5S-6E	2960	8-19-48	Dale-Hoodville Cons.
Gulf Ref. Co.	E. Cralley #1	SE SW SW, 23-5S-6E	3360	10-28-48	" "
Exchange Oil Co.	M.E. Friel #7-B	NE NE SW, 34-5S-6E	2984	10-18-48	" "
		JASPER COUNTY			
Pure Oil Co.	J.T. May #3	SE SW NE, 8-6N-10E	2825	10-9-48	Clay City-Noble Cons.
" " "	J.M. Swick #2	C SE SW, 20-6N-10E	2855	10-13-48	" "
Bruce L. Henman	S.J. Fear #1	NE NE SE, 6-6N-11E	2655	10-28-48	Willow Hill E.

* Includes some wells plugged earlier but not previously reported.

PRODUCING WELLS PLUGGED - OCTOBER 29 to NOVEMBER 24, 1948 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Pool Name
		JEFFERSON COUNTY			
Gulf Ref. Co.	C.V. Smith #1	SE NW NW, 8-2S-1E	2148	8-26-48	Roaches North
Nation Oil Co.	C.A. Piper Est. #8	908' N line, 680' W line, E NW NW, 1-3S-1E	2275	9-16-48	Woodlawn
" " "	" " " #4	SE SW SW, 36-2S-1E	2040	9-20-48	"
		LAWRENCE COUNTY			
Ohio	Laura Gillespie #2	NE SE NE, 27-3N-12W	1546	10-21-48	Lawrence
"	J. J. Gould a/c 2 #1	NE SW NW, 36-3N-12W	1593	10-7-48	"
"	Geo. Gray a/c 2 #2	NE NW NE, 26-3N-12W	1584	10-15-48	"
"	Laura J. Jenner a/c 2 #11	SW SE SW, 1-2N-12W	1689	9-22-48	"
"	L. J. Jenner a/c 2 #16	NW NW NW, 36-3N-12W	1835	9-29-48	"
"	W. C. Miller #8	NE NE NW, 20-3N-12W	1363	9-29-48	"
"	W. C. Miller #11	N NE NW, 20-3N-12W	1386	9-21-48	"
		MARION COUNTY			
Tex. Harvey Oil Co.	Marion Co. Bldg. Loan #1	N NE SE, 33-3N-2E	2193	9-3-48	Tonti
" " "	" J.L. Kagy et al "A" #5	SW SW NE SE, 33-3N-2E	1963	9-4-48	Salem
Arthur Harvey	J.L. Kagy et al "A" #4	CN SE SE, 33-3N-2E	2148	9-24-48	Tonti
		RICHLAND COUNTY			
F. M. Allen	Sechrest #1	NW SE NE, 24-4N-9E	2882	10-25-48	Olney
Pure Oil Co.	J. C. Coen #30	C SE NE, 9-3N-9E	2650	10-16-48	Clay City-Noble Con.
" " "	H. L. Brant #1	SW SW NE, 17-3N-9E	3000	10-27-48	" "
" " "	Ring-Burr #1	SE SE NW, 17-3N-9E	3104	10-25-48	" "
" " "	J. C. Coen #38	C N/2, 9-3N-9E	2650	10-22-48	" "
		WABASH COUNTY			
Harris & Meyers	E.L. Denman #2	SE SW SE, 17-1S-12W	1551	10-19-48	Mt. Carmel
" " "	" " " #1	SW SW SE, 17-1S-12W	2410	10-21-48	"
Hayes-Wolf Bros.	Cooper #2	NE NE SW, 33-2N-13W	2729	10-14-48	Lancaster
J. S. Young Jr.	W. Sparks #1	700' N, 600' E, SW SE, 36-2N-12W	1393	10-22-48	Allendale
		WAYNE COUNTY			
J. L. Black	J. C. Judd #1	C NW SE, 10-1N-8E	3102	10-12-48	Clay City-Noble Con.
Robinson-Puckett	G. Muhlback #1	1980' N. line, 660' E. line, 1-1N-8E	3128	10-12-48	" "
Ohio Pet. Co.	Z. Kelly #2	NW NE NW, 14-1S-7E	3136	5-17-48	" "
Earl Robinson Drlg. Co.	C. Oakley C #3	NE NE NE, 34-2S-8E	3428	10-14-48	Fairfield
J. V. Duncan	Blackburn #1-A	SW NE NW, 35-1N-8E	3112	10-21-48	Clay City-Noble Con.

PRODUCING WELLS PLUGGED - OCTOBER 29 to NOVEMBER 24, 1948 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Pool Name
		WHITE COUNTY			
Phillips Pet. Co.	Garner (Garr) #2	NW SE SW, 36-4S-10E	3102	10-26-48	Phillipstown Cons.
" " "	Laura #5	SE SE SW, 19-4S-11E	1388	10-27-48	" "
P. L. Miller	Miller-Ford #3B-1	NW NW NW, 21-4S-14W	2151	10-27-48	" "
		EDWARDS COUNTY			
George & Wrather	Alva Hays #1	SE SW SE, 33-2N-10E	3252	10-27-48	Maplegrove

PRODUCING WELL CONVERTED TO WATER INPUT WELL - OCTOBER 29 to NOVEMBER 24, 1948

		JASPER COUNTY			
S. Lebow	Zuber #1	E SE SE, 6-5N-14W	2866		Ste. Marie

DRY HOLES PLUGGED - OCTOBER 29 to NOVEMBER 24, 1948*

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name
		CLAY COUNTY			
Calvert & Willis	Gibbs-Huntley #1	NE NW SE, 8-3N-8E	3079	3-3-48	Clay City No.
" " "	J. Fulk #1	S SE SW, 11-3N-8E	3057	7-2-48	Clay City-Noble Cons.
J. W. Rudy	D. Fehrenbacker #1	NW SW NW, 36-5N-7E	2965	5-30-48	Bible Grove Cons.
Wiser Oil Co.	L. Hunley "B" #1	SW NE SW, 5-3N-8E	3080	9-1-48	Clay City No.
Henson Drlg. Co.	E. Pogue #1	NW NW SW, 23-3N-5E	2955	9-17-48	Kenner West
Pure Oil Co.	F. Holman C #1	SW SW NE, 10-2N-8E	3130	10-15-48	Clay City-Noble Cons.
Johnson & Canfield	C.B. Worsham #1	SW NE SE, 22-3N-7E	3075	10-6-48	Wildcat
Gulf Ref. Co.	M. Griffy #1	SE NE SW, 28-5N-6E	2890	10-17-48	"
Sohio Pet. Co.	W. Stortzum #2	NW SE NE, 6-5N-7E	2934	10-20-48	Bible Grove Cons.
Magnolia Pet. Co.	H. Drewes #1	NE SW SE, 12-4N-8E	3088	10-24-48	Passport
Sohio Pet. Co.	F. Wilson #1	SW SW NW, 23-3N-8E	3100	10-27-48	Wildcat
N. V. Duncan	L. Kuenstler #1	SE NW NW, 14-4N-8E	3079	11-3-48	Passport
		CLINTON COUNTY			
T.B. Dirickson	L. Kleinstuber #1	NW NE NE, 34-3N-1W	2862	10-11-48	Wildcat
J.B. Carlston	Buchele #1	NE NE SE, 9-2N-1W	1450	11-1-48	"
		COLES COUNTY			
R.L. Stevens	Creed #2	330' N. line, 782' W line, NE NW, 10-11N-7E	2036	10-24-48	Mattoon
Collins Bros. Oil Co.	Pinnell #4	1134' S. line, 993' W. line, SW, 26-12N-7E	1978	11-1-48	"
		EDWARDS COUNTY			
Joe Reznik	Calyer #1	SW SE NW, 14-1S-10E	3340	9-29-48	Wildcat
George & Wrather Drlg. Co.	O. A. Lankford #1	NW NW SW, 34-1N-14W	3075	10-17-48	"
		FETTINGHAM COUNTY			
K. Benson	Wright #4	NW SW NE, 27-6N-5E	2388	10-14-48	Iola Cons.
		FRANKLIN COUNTY			
Carter Oil Co.	Trustees Tract "1" #3	NW NE NE, 9-7S-4E	3288	10-15-48	Thompsonville No.
Jack Bradley Jr.	Chenault Heirs #1	NE SE NW, 31-5S-3E	2993	10-7-48	Wildcat
Superior Oil Co.	Rose Hutchcraft #1	NE NE NW, 13-5S-4E	3395	10-17-48	"
W. P. Ford	Carter #1	SW SE NW, 15-7S-4E	3112	10-27-48	Thompsonville No.
Bell Carroll	Bozarth #1	NW NE NE, 22-7S-4E	3193	11-13-48	" "

* Includes some wells plugged earlier but not previously reported.

DRY HOLES PLUGGED - OCTOBER 29 to NOVEMBER 24, 1948 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name
		GALLATIN COUNTY			
Johnston Drlg. Co.	E. Seelye #1	SE SE NW, 17-9S-10E	3090	10-10-48	Shawneetown No.
Oil Management	Davis Heirs #1	SE NE SE, 27-7S-8E	3084	10-20-48	Wildcat
C. E. Brehm	S. Hoff #1	NE NE SE, 21-8S-9E	2556	8-6-48	Inman West
E. T. Wix	R. E. Gregg #1	NW SW NW, 22-7S-8E	2966	11-1-48	Roland
Ashland Oil & Ref.	T. Edwards #1	NE NE NE, 32-7S-8E	2938	10-18-48	Wildcat
C. E. Brehm	Grover Bruce #4	NW SE SW, 20-7S-8E	2191	9-23-48	Roland
Sinclair Wyoming Oil (Calvert & Willis-Ashland)	H. Wilson #1	NE SE NW, 30-7S-10E	3040	10-26-48	Herald East
B. M. Heath	M.E. Johnson #1	SE NW NE, 30-7S-8E	2214	10-23-48	Roland
		HAMILTON COUNTY			
Sohio Pet. Co.	J. Stewart #1	NE NE NE, 5-6S-7E	3332	11-7-48	Wildcat
C. E. Brehm	L. Friend #1	NE SW SE, 13-7S-7E	2306	10-5-48	"
Phillips Pet. Co.	Abija #1	SE NE SE, 27-6S-5E	3427	10-19-48	Rural Hill
Collins Bros. Oil	M. Hutchcraft #1	SE NW SW, 11-4S-7E	3469	11-6-48	Bungay Cons.
		HARDIN COUNTY			
Ashland Oil & Ref.	Rose Lacky #1	SE NW NE, 11-11S-9E	1885	10-19-48	Wildcat
		JASPER COUNTY			
Sohio Pet. Co.	W. E. Uhl #1	NW SW SW, 13-5N-10E	3010	8-31-48	Dudas East
J. L. Black	J.R. Wattleworth #2	NE NW NE, 12-7N-10E	2406	8-26-48	Wildcat
J. J. Lynn	Dhom-Evans #2	NW NE NW, 27-7N-10E	2810	10-15-48	Clay City-Noble Con.
Don Slape & Aurora	Ed. Mendenhall #1	SW NW NE, 20-8N-10E	2637	10-17-48	Hidalgo
Robinson & Puckett	Brown Cons. #1	SW SW SW, 19-6N-14W	2850	10-19-48	Wildcat
Sohio Pet. Co.	K. Robins #4	SE SW SE, 14-5N-10E	3005	10-23-48	Dundas East
Perry Fulk	Kesler-Miller #1	SW SE SE, 24-5N-10E	3065	10-18-48	Wildcat
		JEFFERSON COUNTY			
Gulf Ref. Co.	F. W. Purcell #2	E SW SE, 4-3S-4E	3140	10-17-48	Markham City West
J. V. Canterbury	L.S. Kent #1	NW NE SE, 12-3S-3E	3070	9-24-46	Wildcat
Shulman Bros.	Holloway #3	NE SE SE, 16-1S-4E	2888	11-5-48	"
Nat. Assoc. Pet. Co.	Earl Smith #1	SE NE NW, 12-2S-3E	2928	11-13-48	Divide South
R. M. Rutledge	R. Wilson #1	E SE SE, 21-2S-2E	2805	9-18-48	Wildcat
Nash Redwine	K. Ellison #1	SW SW NE, 7-2S-3E	2801	9-22-48	"
Gulf Ref. Co.	C.B. Smith #2	SW NW NW, 8-2S-1E	2018	8-28-48	Roaches No.
Kingwood Oil Co.	E. Kiefer #1	S W SE NE, 3-4S-4E	3467	9-27-48	Wildcat
Expl. Drlg. Co.	M.E. Duncan #1	NW SE NE, 12-2S-3E	2950	10-10-48	Divide So.
G. H. Frodeman	R. B. Harn #1	NE SE NE, 22-3S-4E	3172	9-13-48	Wildcat

DRY HOLES PLUGGED - OCTOBER 29 to NOVEMBER 24, 1948 (Continued)

Company	Farm Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name
		MACOUPIN COUNTY			
D.W. McLaughlin	Frank Flandra #1	SW SE SW, 26-7N-6W	668	11-8-48	Wildcat
		MADISON COUNTY			
J. Kesl, Jr.	C. Schmidt #2	NE NW SE, 30-6N-6W	709	10-27-48	Wildcat
J. L. Neary	Otto Henke #1	NE NE NE, 19-6N-6W	615	10-23-48	Livingston
J. Kesl, Jr.	C. Schmidt #1	NW NE SE, 30-6N-6W	763	10-20-48	Wildcat
Geo. Cassens	Wm. Bode #1	SE SW NE, 19-4N-7W	1687	10-19-48	"
R. W. Pautler	Ben Hess #2-A	NW SW NW, 10-4N-6W	1770	10-4-48	Marine
Dale Hopkins	O. M. Bird #1	SW NW NE, 7-6N-6W	561	9-23-48	Wildcat
O. R. Schull	F. Newhous #1	SW NE SE, 3-5N-7W	617	10-14-48	Wildcat
F. J. Ellison	R. Iberg #1	NE SE SE, 13-4N-6W	847	10-14-48	"
Aurora Gas Co.	E. Schmidt #1	SW SW SW, 19-5N-6W	2456	10-9-48	"
		MARION COUNTY			
Paul Doran	J. R. Young #1	SE SW SE, 6-2N-2E	2126	10-20-48	Wildcat
" "	C. F. Davis #1	NE SW NE, 31-4N-1E	1612	10-2-48	"
W. B. Dallas	(Vickey & Blouey) Flanagan #1 (2)	195' S line, 180' E line, NW SE SW, 30-2N-2E	3575	8-5-48	Salem
		MONTGOMERY COUNTY			
J. Keyes	W. Meyer (Keyes) #2	SW SW NE, 32-11N-5W	660	8-18-48	Wildcat
Natl. Assoc. Pet. Co.	J. Borgic #1	NE SE SW, 36-10N-4W	2806	8-24-48	"
P. Doran	B.L. Bertram #1	SE SW NE, 10-7N-2W	1141	9-27-48	"
		PEORIA COUNTY			
Prentiss Bros.	Prentiss Bros. #1	NW SE NE, 4-11N-8E	755	8-21-48	Wildcat
		PERRY COUNTY			
Paul Doran	Boyd #1	NW SE NE, 11-4S-3W	1641	10-20-48	Wildcat
Nat. Assoc. Pet. Co.	R.J. Geggie #1	NW SW NE, 6-4S-4W	2421	10-1-48	"
C. R. Craft	W. F. Krone #1	SE SW SE, 14-5S-1W	1800	9-23-48	"
T. M. Conrey	J. Newborn #1	NW NW SE, 22-4S-1W	1207	10-15-48	Tamaroa
		RICHLAND COUNTY			
F. Welde Roth	R.J. Bollen #1	SW SE SW, 8-2N-10E	3281	7-21-48	Wildcat
J. W. Sanders	P. Jenkins #1	W SW SW, 25-3N-8E	3059	8-26-48	Clay City-Noble Con.
F. H. Bragassa	R. Byrne #1	SW NW SE, 15-3N-10E	3261	10-12-48	Wildcat
J. L. Black	H. C. Boughan #1	NE SE SE, 35-5N-14W	2876	10-22-48	"
R. P. Johnson	L. Burgener #1	NW NE SE, 30-5N-11E	3027	10-21-48	Stringtown
M. Affeld	R. C. Cooper #1	NW SE NE, 32-5N-14W	3032	10-16-48	"
Calvert & Willis	F. Wilson #1	NW NW SW, 18-4N-11E	3225	10-13-48	Wildcat
P. Fulk	R. Baker #2	SW SW NW, 30-5N-14W	3044	10-19-48	"
Sun Oil Co.	Burgener Hrs. #1	NW NE NE, 31-5N-11E	3093	10-30-48	Stringtown
" " "	E. Ulrich Unit #1	NE NW NE, 2-3N-10E	3250	10-22-48	Wildcat
R. P. Johnson	J. VonAlmen Hrs. #3	SE NW NW, 31-5N-14W	3037	10-21-48	Stringtown

DRY HOLES PLUGGED - OCTOBER 29 to NOVEMBER 24, 1948 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name
		RICHLAND COUNTY (Cont.)			
Henson Drlg. Co.	G. Negley #1	NE NW NW, 17-3N-9E	3050	10-11-48	Clay City-Noble Cons.
Nash Redwine	H. Gray #1	SE SE NE, 18-4N-9E	3134	10-11-48	Passport So.
C. P. Gill	P. Kermicle #1	SE SW SE, 32-5N-10E	2944	10-7-48	Clay City-Noble Cons.
P. Fulk	F. Sterchi #1	NE SE SW, 31-5N-11E	3085	9-5-48	Stringtown
" "	A. Jenkins #2	SE NE SW, 30-5N-11E	3091	10-8-48	Wildcat
Don Baines	B.E. Scherer #1	SW NW SW, 29-5N-14W	3015	9-26-48	"
J. L. Black	L. Kocher #3	NW NE SW, 2-4N-14W	2955	10-10-48	Amity
" " "	" " #2	NW NW SW, 2-4N-14W	2958	10-1-48	"
D.B. Bayles & Brinkley	J.A. Snors #2	NW NE NE, 10-4N-14W	2980	9-27-48	"
Arvin Drlg. Co.	Stanley Heirs #1	SW SW SW, 17-4N-9E	3119	9-2-48	Passport So.
M. Affeld	H. Ochs #1	SW NW SE, 30-5N-14W	3017	9-21-48	Wildcat
Ashland Oil & Ref.	F. Wade #1	SE SW SE, 10-2N-9E	3205	9-21-48	"
		SALINE COUNTY			
C. E. Brehm	C. E. Garner #1	NE SW SE, 35-7S-7E	3075	9-14-48	Wildcat
		WABASH COUNTY			
George & Wrather	C.E. Schultz #B-3	NW NW NE, 30-2S-13W	1750	9-13-48	New Harmony-Keensburg Con.
Hayes-Wolf Bros.	F. Dunkle #1	SE SW SE, 6-1S-13W	2580	10-8-48	Maud North
Fox & Fox	H. M. Parr #1	198' N line, 2046' W line NW, 14-2S-13W	2012	9-15-48	Rochester
C. E. Skiles	Ed Eppler #D-8	SW NW NE, 3-2S-13W	2327	10-21-48	Maud
" " "	Ed Alka #B-2	NW NW NE, 32-1S-13W	2564	10-11-48	Maud West
" " "	C. Schmidt #1	SW SE NW, 19-2S-13W	2901	10-10-48	Wildcat
Gopher Drlg. Corp.	Dunkel-Reimund #1	557' S line, 1006' E line, SE, 11-1S-13W	2618	10-10-48	Mt. Carmel
Ashland Oil & Ref.	C. Dunkel #1	NW SW SE, 31-1N-12W	2941	10-20-48	Wildcat
M. & M. Drlg. Co.	Wisenberger #1	SE SW SW, 16-1S-13W	2791	10-12-48	Maud North
" " " " "	J.T. Timberlake "A" #1	366' E line, 891' N line, NW, 14-2S-13W	1970	10-12-48	Rochester
George & Wrather	Ceney #2	SW SE NE, 32-1S-13W	2552	10-16-48	Maud West
Arvin Drlg. Co.	R. Keepes #1	NE NE SW, 22-1S-14W	3037	10-14-48	Wildcat
Messner Oil Co.	Kennard #2	330' N, 430' E, NE NW NW, 23-2S-13W	2793	10-28-48	Rochester
Gopher Drlg. Corp.	W.J. Raber #1	SW NW NE, 18-2S-13W	2684	10-31-48	New Harmony-Keensburg Con.
Ashland Oil & Ref. Co. & Central Pipe Line	S. Sandwell #2	NE SE NW, 30-1N-12W	1641	10-18-48	Allendale
Ill. Mid-Cont. Co.	Kurtz #2	NE SW SE, 25-2S-14W	2900	10-30-48	New Harmony-Keensburg Con.
" " " "	Stein Heirs #1	SE SE NE, 20-1S-12W	2466	10-17-48	Mt. Carmel
Red Oil Co.	J.J.Berberich #1	SW SW SW, 18-1S-13W	2945	9-28-48	Maud North

DRY HOLES PLUGGED - OCTOBER 29 to NOVEMBER 24, 1948 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name
		WASHINGTON COUNTY			
George Zicos	C. Ragnowski #1	NW NE NW, 19-3S-1W	1363	10-31-48	Dubois
		WAYNE COUNTY			
C. E. Brehm	R.H. Blakely #1	NE SE NE, 27-1S-8E	3224	10-19-48	Clay City-Noble Con.
Robinson & Puckett	B.E. Puckett #B-1	SW NW NE, 17-2S-8E	3352	10-6-48	Wildcat
Stewart Oil Co.	O. Zimmer #1	NW NE SE, 19-2S-8E	3401	10-19-48	Fairfield
" " "	G. Block #1	NE SE SW, 11-1N-6E	3320	11-2-48	Wildcat
Ind. Farm Bureau	D. Ellis #2	NW SE SE, 14-1S-8E	3210	11-4-48	Clay City-Noble Cons.
Tuley & Carter	Rapp Est. #1	NW SW SE, 31-2S-8E	3486	11-14-48	Mill Shoals
" " "	Buchanan-Sheets #2	NW NE SE, 13-1S-7E	3220	10-13-48	Clay City-Noble Con.
W. O. Schock	Spitzner (Spence) #1	SW SE NE, 26-2N-6E	3277	10-20-48	Wildcat
Cent. Pipe Line Co.	A.J. Boze #A-2	NE NW NE, 33-2S-8E	3542	9-25-48	Barnhill
" " " "	T. Adams #1	NE SW NE, 35-1S-9E	3461	10-17-48	Wildcat
W.A. Schuller	B. Harris #1	NW SE SE, 17-1S-8E	3280	10-15-48	Clay City-Noble Con.
Armstrong Oil Co.	N.O. Carlton #1	NW NW NE, 3-3S-6E	3385	10-13-48	Wildcat
Collins Bros.	J. Messman Comm. #1	330' N line, 255' E line, 32-1S-9E	3397	10-22-48	Half Moon
W.I. Lewis	Holloitt #2	N SW SW, 33-1S-6E	3240	11-6-48	Johnsonville Cons.
		WHITE COUNTY			
Great Lakes Carbon Co.	Calvert #1-C	SE NW SE, 6-7S-10E	2498	10-23-48	Wildcat
Nat. Assoc. Pet. Co.	M.S. Bennett #1	SE SW SE, 13-6S-9E	2945	10-22-48	Herald North
Stewart A. Pearce	T. Boultinghouse #A-A	NE SE NW, 16-4S-14W	2872	10-28-48	New Harmony-Keensburg Con.
Yingling Oil & Mining Co.	G. Kershaw #3	NE SE NW, 23-3S-10E	3194	10-26-48	Grayville W.
R. A. Harris	W. Garrison #1	SE SE SE, 1-7S-10E	2570	10-22-48	Wildcat
Aurora Gas Co.	F. Holt et al #1	NW NW SE, 13-4S-10E	3189	10-14-48	"
Herndon Drlg. Co.	K. Wohlhueter #1	NW NE SE, 25-5S-10E	3083	10-20-48	Maunie North
H. Duncan	Gayley-Neville Comm. #4	SW SE SW, 13-7S-9E	2966	10-14-48	Herald East
Superior Oil Co.	Luther Smith #1	NW NE NW, 25-3S-8E	3559	11-7-48	Wildcat
C. E. Brehm	E. Johnson #1	SE SE SW, 8-7S-8E	3133	11-5-48	"
Everhart & Luttrell	C.S. Knight #1	NE SE SE, 9-7S-9E	2918	11-10-48	Herald

Alphabetical List of Oil and Gas Pools

November 30, 1948

Pool: County	Twp.	Range
Ab Lake: Gallatin	8S	10E
Aden Consol: Hamilton,Wayne	2-3S	7E
Aden North (c): Wayne	2-3S	7E
Aden S: Hamilton	3S	7E
Akin: Franklin	6S	4E
Akin West: Franklin	6S	4E
Albion Consol: Edwards	1-3S	10,11E,14W
Albion E: Edwards	2S	14W
Albion North (c): Edwards	1S	11E
Allendale: Wabash, Lawrence	1-2N	11-13W
Allison-Weger: Crawford	5N	11-12W
Alma: Marion	4N	2E
Amity: Richland	4N	14W
Assumption: Christian	13N	1E
Ava-Campbell Hill (a):Jackson	7S	4W
Ayers (gas): Bond	6N	3W
Barnhill: Wayne	2-3S	8E
Barnhill East (c): Wayne	2S	9E
Bartelso: Clinton	1N	3W
Bartelso S: Clinton	1N	3W
Bartelso W: Clinton	1N	3W
Beaver Creek: Bond	4N	2-3W
Beaver Creek South: Clinton	3N	2W
Bellair: Crawford, Jasper	8N	14W
Belle Prairie: Hamilton	4S	6E
Belle Rive: Jefferson	3S	4E
Beman: Lawrence	3N	11W
Beman East: Lawrence	3N	10W
Bend: White	5S	14W
Bennington: Edwards, Wayne	1N	9-10E
Bennington S (a): Edwards	1N	10E
Benton: Franklin	6S	2-3E
Benton N: Franklin	6S	2E
Berryville: Wabash	2N	14W
Bessie: Franklin	6S	3E
Bible Grove Consol: Clay, Effingham	4-6N	6-7E
Bible Grove E (c): Clay	5N	7E
Bible Grove North: Effingham	6N	7E
Bible Grove S: Clay	5N	7E
Birds: Crawford, Lawrence	5N	10-11W
Blairsville: Hamilton	4S	7E
Bogota: Jasper	6N	9E
Bogota S: Jasper	5N	9E
Bone Gap: Edwards	1S	10,11E,14W
Bone Gap South: Edwards	1S	14W
Bonpas: Richland	2-3N	14W
Bonpas West (c): Richland	2N	14W
Boos (c): Jasper	6N	10E
Boos East (c): Jasper	6N	10E
Boos N (c): Jasper	6N	10E
Boulder: Clinton	2-3N	2W
Boyd: Jefferson	1S	1-2E
Boyleston Consol. (c): Wayne	1-2S	6-7E
Brown: Marion	1N	1E
Browns: Edwards, Wabash	1-2S	14W
Browns East: Wabash	2S	14W
Browns S: Edwards	2S	14W
Brownsville (c): White	5-6S	8-9E
Bungay Consol: Hamilton	4S	7E
Burnt Prairie (c): White	3S	9E
Burnt Prairie South: White	4S	9E
Calhoun Consol: Richland, Wayne	2-3N	9-10E
Calhoun N: Richland	3N	10E
Calvin (c): White	3-4S	10,11E,14W
Calvin N (c): White	3-4S	11E,14W
Carlinville: Macoupin	9N	7W
Carlinville N: Macoupin	10N	7W
Carlyle: Clinton	2N	3W
Carmi (a): White	5S	9E
Carmi N: White	5S	9E
Casey: Clark	10-11N	14W
Centerville: White	4S	9E
Centerville E: White	3-4S	9-10E
Centerville N (a): White	3S	10E
Centralia: Clinton, Marion	1-2N	1E-1W
Centralia W: Clinton	1N	1W
Chapman: Crawford	5-6N	12W
Cisne (c): Wayne	1N-1S	7E
Cisne N: Wayne	1N	7E
Clarksburg: Shelby	10N	4E
Clay City-Noble Cons: Clay, Wayne, Richland,Jasper	1-7N,1-2S	7-10E
Clay City North: Clay	3N	8E
Clay City W: Clay	2N	7E
Coil: Wayne	1S	5E
Coil W: Jefferson	1S	4E
Collinsville (a):Madison	3N	8W
Colmar-Plymouth: Hancock, McDonough	4N	4-5W
Concord: White	6S	10E
Concord Central: White	7S	10E
Concord E: White	6S	10E

Pool: County	Twp.	Range
Concord N: White	6S	10E
Concord S: White	7S	10E
Cooks Mills (a): Coles	13-14N	7E
Cooks Mills North: Coles	14N	7E
Cordes: Washington	3S	3W
Cottonwood: Gallatin	7S	9E
Covington (c): Wayne	1S	6-7E
Covington E (c): Wayne	1S	7E
Covington S: Wayne	2S	6E
Cowling (c): Edwards, Wabash	2-3S	14W
Cravat: Jefferson	1S	1E
Crossville: White	4S	10E
Dahlgren: Hamilton	3S	5E
Dale-Hoodville Consol: Hamilton	5-6 S	6-7E
Divide: Jefferson	1S	3-4E
Divide East: Jefferson	1S	4E
Divide South: Jefferson	2S	3E
Divide W: Jefferson	1S	3E
Dix: Jefferson, Marion	1N_1S	2E
Dix S (a): Jefferson	1S	2E
Dubois: Washington	3S	1-2W
Dubois W: Washington	3S	2W
Dundas Consol. (c): Richland, Jasper	4-6N	9-10E
Dundas E: Richland, Jasper	5N	10E
Dupo: St. Clair	1S-1N	10W
Eberle: Effingham	6N	6E
Eldorado: Saline	8S	7E
Elk Prairie (a): Jefferson	4S	2E
Elkville: Jackson	7S	1W
Ellery: Edwards, Wayne	2S	9-10E
Ellery N (b): Edwards	2S	10E
Ellery S: Edwards	2-3S	10E
Elliottstown: Effingham	7N	7E
Enterprise (c): Wayne	1-2N	8E
Enterprise West (c): Wayne	1-2N	7E
Epworth: White	5S	10E
Epworth East: White	5S	10E
Evers: Effingham	8N	7E
Evers South: Effingham	7N	7E
Ewing: Franklin	5S	3E
Exchange: Marion	1N	3E
Fairfield: Wayne	2S	8E
Fairfield East: Wayne	2S	8E
Fairman: Marion, Clinton	3N	1E-1W
Fitzgerrell: Jefferson	4S	1E
Flat Rock: Crawford	5-6N	11-12W
Flora: Clay	3N	6-7E

Pool: County	Twp.	Range
Flora South: Clay	2N	6E
Friendsville: Wabash	1N	13W
Friendsville Central: Wabash	1N	13W
Friendsville North: Wabash	1N	13-14W
Friendsville South: Wabash	1N-1S	13W
Frogtown (a): Clinton	2N	4W
Gallagher (c): Richland	2N	9E
Gays: Moultrie	12N	6E
Geff (c): Wayne	1S	7-8E
Geff W (c): Wayne	1S	7E
Gillespie-Benld (a) (gas): Macoupin	8N	6W
Gillespie-Wyen: Macoupin	8N	6W
Goldengate Consol: Wayne, White	2-3S	9E
Goldengate N: White	2S	9E
Goldengate West: Wayne	2S	9E
Gossett (a): White	7S	8E
Grayville (c): Edwards, White	3S	10,11E, 14W
Grayville W: White	3S	10E
Greenville (a) (gas): Bond	5N	3W
Griffin (c): Wabash	3S	14W
Half Moon: Wayne	1S	9E
Helena: Lawrence	2N	13W
Herald: White, Gallatin	6-7S	9E
Herald E: White, Gallatin	7S	9-10E
Herald North: White	6S	9E
Hidalgo (a): Jasper	8N	10E
Hidalgo North: Cumberland	9N	9E
Hill: Effingham	6N	6E
Hoffman: Clinton	1N	2W
Hoodville (c): Hamilton	5-6S	6E
Hoodville E (a): Hamilton	5S	7E
Hoosier (c): Clay	4N	7E
Hoosier North (c): Clay	5N	7E
Huey: Clinton	2N	2W
Hunt City: Jasper	7N	10E
Hunt City South: Jasper	7N	11E
Ina (a): Jefferson	4S	2E
Inclose (b): Edgar	12N	14W
Ingraham (a): Clay	4N	8E
Ingraham West (c): Clay	5N	7E
Inman: Gallatin	8S	9-10E
Inman E: Gallatin	8S	10E
Inman N: Gallatin	8S	9E
Inman W: Gallatin	8S	9E
Iola Consol. (b): Clay, Effingham	5-6N	5E
Iola South: Clay	4N	5E

Pool: County	Twp.	Range
Iola West (a): Clay	5N	5E
Iron: White	6S	8E
Irvington: Washington	1S	1W
Iuka: Marion	2N	4E
Jacksonville (a)(gas):Morgan	15N	9W
Johnson N: Clark	9-10N	13-14W
Johnson S: Clark	9N	14W
Johnsonville Consol.:Wayne	1N-1S	6E
Johnsonville N: Wayne	1N	6E
Johnsonville S (b): Wayne	1S	6E
Johnsonville W (b): Wayne	1N	5-6E
Junction: Gallatin	9S	9E
Junction City: Marion	2N	1E
Junction North: Gallatin	8-9S	9E
Keensburg Consol. (c):Wabash	2S	13-14W
Keensburg E (a): Wabash	2S	13W
Keensburg S: Wabash	2-3S	13W
Keenville: Wayne	1S	5E
Kell (a): Jefferson	1S	3E
Kenner: Clay	3N	5-6E
Kenner North: Clay	3N	5-6E
Kenner West: Clay	3N	5E
King: Jefferson	3-4S	3E
Laclede (b): Fayette	5N	4E
Lakewood: Shelby	10N	2-3E
Lancaster: Wabash, Lawrence	1-2N	13W
Lancaster Central: Wabash	1N	13W
Lancaster E: Wabash	2N	13W
Lancaster N: Wabash	2N	13W
Lancaster S: Wabash	1N	13W
Lancaster W: Edwards, Wabash	1N	14W
Langewisch-Kuester (a):Marion	1N	1E
Lawrence:Lawrence,Crawford	2-5N	11-13W
Leech Consol. (c): Wayne, White	3S	9E
Lexington: Wabash	1S	14W
Lillyville: Cumberland, Effingham	8-9N	6-7E
Litchfield (b): Montgomery	8-9N	5W
Livingston: Madison	6N	6W
Louden: Fayette, Effingham	6-9N	2-4E
McKinley: Washington	3S	4W
Main: Crawford	5-8N	12-14W
Maplegrove: Edwards	1N	10E
Maplegrove E (a): Edwards	1N	10E
Maplegrove S: Edwards	1N	10E
Marcoe (a): Jefferson	3S	2E
Marine: Madison	4N	6W
Markham City: Jefferson	2-3S	4E
Markham City N: Jefferson, Wayne	2S	4-5E
Markham City W:Jefferson	2-3S	4E
Martinsville: Clark	10N	13-14W
Mason(a): Effingham	6N	5E
Mason S (c): Effingham, Clay	5-6N	5E
Massilon:Wayne, Edwards	1S	9-10E
Massilon South (a):Edwards	1S	10E
Mattoon (b): Coles	11-12N	7E
Maud: Wabash	1-2S	13W
Maud Central: Wabash	1S	13W
Maud North: Wabash	1S	13W
Maud West: Wabash	1S	13W
Maunie (c): White	6S	10-11E
Maunie N: White	5S	10E
Maunie S: White	6S	10-11E
Maunie W (a): White	6S	10E
Mayberry: Wayne	2-3S	6E
Mayberry North: Wayne	2S	6E
Miletus: Marion	4N	4E
Mill Shoals: White, Hamilton, Wayne	2-4S	7-8E
Mills Prairie: Edwards	1N	14W
Mt. Auburn: Christian	15N	2W
Mt. Carmel: Wabash	1N-1S	12W
Mt. Carmel W: Wabash	1S	13W
Mt. Erie (c): Wayne	1S	8E
Mt. Erie N: Wayne	1N	9E
Mt. Erie S (c): Wayne	1S	8E
Mt. Olive: Montgomery	8N	5W
Mt. Vernon: Jefferson	3S	3E
Nason: Jefferson	3S	2E
New Bellair: Crawford	8N	13W
New Harmony-Keensburg Consol: White, Wabash, Edwards	2-5S	13-14W
New Harmony S (Ill.):White	5S	14W
New Harmony S (Ind.):White	5S	14W
New Haven: White	7S	11E
New Haven N: White	7S	10E
New Haven W: Gallatin	7S	10E
New Hebron: Crawford	6N	12W
Newton (b): Jasper	6N	9E
Newton North: Jasper	7N	10E
Newton West (a): Jasper	6N	9E
Noble (c): Richland, Clay	2-4N	8-9E
Noble N (c): Richland	4N	9E
Noble S (c): Richland	3N	9E
Odin: Marion	2N	1-2E
Olney: Richland	4N	10E
Olney E: Richland	4N	10E
Olney S (a): Richland	3N	9-10E
Omaha: Galltin	7-8S	8E

Pool: County	Twp.	Range
Omaha E: Gallatin	8S	8E
Omega: Marion	3N	4E
Panama (gas): Bond	7N	4W
Parker: Crawford	5N	12W
Parkersburg Consol: Richland, Edwards	1-2N	14W
Parkersburg N: Richland	3N	14W
Parkersburg S: Edwards	1N	14W
Parkersburg W: Richland, Edwards	2N	10E
Passport: Clay	4N	8E
Passport S: Richland	4N	9E
Patoka: Marion	4N	1E
Patoka E: Marion	4N	1E
Patton (c): Wabash	1N	12W
Patton W (c): Wabash	1N	12W
Phillipstown Cons: White, Edwards	3-5S	10,11E,14W
Pittsfield (a) (gas): Pike	5S	4-5W
Plainview: Macoupin	9N	8W
Posey: Clinton	1N	2W
Raymond: Montgomery	10N	4-5W
Richview: Washington	2S	1W
Ridgway (a): Gallatin	8S	8E
Rinard (a): Wayne	2N	7E
Roaches: Jefferson	2S	1E
Roaches N: Jefferson	2S	1E
Rochester: Wabash	2S	13W
Roland: White, Gallatin	6-7S	8E
Roundprairie (c): Wayne	1S	6E
Ruark: Lawrence	2N	12W
Rural Hill: Hamilton	6S	5-6E
Rural Hill W: Hamilton	6 S	5E
Russellville (gas): Lawrence	4-5N	10-11W
St. Francisville: Lawrence	2N	11W
St. Francisville E: Lawrence	2N	11W
St. Jacob: Madison	3N	6W
St. James: Fayette	5-6N	2-3E
St. Paul: Fayette	5N	3E
Ste. Marie: Jasper	5N	14W
Sailor Springs Cons: Clay	3-4N	7E
Sailor Springs East: Clay	4N	8E
Sailor Springs North: Clay	4N	8E
Sailor Springs South (c): Clay	3N	7E
Sailor Springs West: Clay	4N	7E
Salem: Marion	1-2N	1-2E
Samsville (a): Edwards	1N	11E
Samsville North: Edwards	1N	14W
Sandoval: Marion	2N	1E
Sandoval West: Clinton	2N	1W
Santa Fe (a): Clinton	1N	3W
Schnell: Richland	2N	9E
Seminary: Richland	2N	10E
Sesser: Franklin	5S	1-2E
Shattuc: Clinton	2N	1W
Shawneetown: Gallatin	9S	9E
Shawneetown North: Gallatin	9S	10E
Shelbyville (b): Shelby	11N	4E
Siggins: Cumberland, Clark	10N	10,11E,14W
Sims (c): Wayne	1S	6E
Sims North (c): Wayne	1S	6E
Sorento (b): Bond	6N	4W
Spanish Needle Creek (a) (gas): Macoupin	9N	7W
Sparta (a) (gas): Randolph	4-5S	5W
Springerton (c): Hamilton	4S	7E
Stanford: Clay	3N	7E
Stanford South: Clay	2N	7E
Stanford West: Clay	3N	7E
Staunton (a) (gas): Macoupin	7N	7W
Stewardson: Shelby	10N	5E
Stokes-Brownsville: White	5-6S	8-9E
Storms: White	6S	9-10E
Stringtown: Richland	4-5N	11E-14W
Stringtown E: Richland	4N	14W
Sumner: Lawrence	4N	13W
Sumpter: White	4S	9E
Sumpter South: White	5S	9E
Swearingen (a) (gas): Crawford	6N	11W
Tamaroa: Perry	4S	1W
Thackeray: Hamilton	5S	7E
Thompsonville (a): Franklin	7S	4E
Thompsonville N: Franklin	7S	4E
Toliver (a): Clay	5N	6E
Toliver E: Clay	5N	6-7E
Tonti: Marion	2-3N	2E
Trumbull: White	5S	9E
Valier: Franklin	6S	2E
Waggoner (a): Montgomery	11N	5W
Wakefield (a): Jasper	5N	9E
Walpole: Hamilton	6S	6E
Waltonville: Jefferson	3S	2E
Wamac: Clinton, Marion, Washington	1N	1E-1W
Warrenton-Borton: Edgar, Coles	13-14N	14W
Waterloo (b): Monroe	1-2S	10W
Waverly (gas): Morgan	13N	8W
West End: Hamilton, Saline	7S	5E
Westfield: Clark, Coles, Edgar	11-12N	11E-14W
Westfield East: Clark	11-12N	14W
West Frankfort: Franklin	7S	2-3E

Pool: County	Twp.	Range	Pool: County	Twp.	Range
West Frankfort S (c): Franklin	7S	2-3E			
West Liberty (c): Jasper	5N	10E			
Whittington: Franklin	5S	3E			
Whittington W: Franklin	5S	2E			
Willow Hill Consol. (c): Jasper	6-7N	10E			
Willow Hill East: Jasper	6-7N	10-11E			
Willow Hill N (c): Jasper	7N	10E			
Woburn: Bond	6N	2W			
Woburn South: Bond	6N	2W			
Woodlawn: Jefferson	2-3S	1-2E			
Xenia: Clay	2N	5E			
York (a): Cumberland	9N	10-11E			

(a) Abandoned.
(b) Abandoned, revived.
(c) Consolidated with other pools. See page 11.

Date of issue: December 13, 1948.

Abbreviations Used in This Report

Abd.—Abandoned
BO—Barrels of oil
BOF—Barrels of oil flowing
BOP—Barrels on pump
BOS—Barrels of oil swabbed
BW—Barrels of water
C—Center
CO—Cleaning out
COAS—Cleaning out after shot
Comp.—Completed
Crg.—Coring
Csg.—Casing
D & A—Dry and abandoned
Drlg.—Drilling
DST—Drill stem test
E—East ½
Est.—Estimated
Fm.—Formation
Fsg.—Fishing
IP—Initial production
L—Line
Loc.—Location
Ls.—Limestone
MIM—Moving in material
MIRT—Moving in rotary tools
MIST—Moving in standard tools
N—North ½
NE—Northeast ¼
NR—No report
NW—Northwest ¼
PB—Plugged back
POP—Putting on pump
RU—Rigging up
RURT—Rigging up rotary tools
RUST—Rigging up standard tools
S—South ½
Sat.—Saturation
SD—Shut down
SDO—Shut down orders
SDR—Shut down for repairs
SE—Southeast ¼
SG—Show of gas
SITR—Shut in tank room
SO—Show of oil
SSO—Slight show of oil
Spd.—Spudded or spudding
Ss.—Sandstone
SW—Southwest ¼
Swb.—Swabbing
SWD—Salt water disposal well
Temp. abd.—Temporarily abandoned
Twp.—Township
TD—Total depth
Tstg.—Testing
UR—Underreaming
W—West ½
WF—Wildcat far (more than 2 miles from production)
WN—Wildcat near (½ to 2 miles from production)
WOC—Waiting for cement to set
WOST—Waiting on standard tools
330′ S—330 feet from the south line

(67006—12M—10-48)

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State of Illinois
Dwight H. Green, Governor
Department of Registration and Education
Frank G. Thompson, Director

Division of the
STATE GEOLOGICAL SURVEY
M. M. Leighton, Chief
Urbana, Illinois

No. 146 OIL AND GAS DRILLING REPORT For December 1948

Monthly Report
OIL AND GAS DRILLING IN ILLINOIS

By

Virginia Kline and L. W. Clutter

Summary by Counties

	Completed Wells	Producing Wells	Drilling Wells	Locations	Permits to Drill	
					Total	Wildcat
Bond	0	0	1	1	0	0
Champaign	1	0	0	0	0	0
Christian	4	1	15	3	14	5
Clark	4	2	8	0	19	1
Clay	14	9	13	3	12	2
Clinton	10	8	22	0	11	0
Coles	2	0	1	0	4	1
Crawford	3	2*	5	0	18	0
Cumberland	0	0	0	0	59	0
Edgar	0	0	1	1	0	0
Edwards	5	0	4	0	2	0
Effingham	1	0	1	1	1	0
Fayette	1	0	1	1	9	1
Franklin	18	8	23	4	14	1
Gallatin	21	14	30	2	11	2
Hamilton	7	4	6	0	6	1
Jackson	1	0	1	1	0	0
Jasper	17	8	8	1	16	7
Jefferson	5	3	4	1	7	1
Lawrence	3	3	2	0	2	0
Lee	0	0	1	0	0	0
McDonough	1	0	0	1	0	0
Macoupin	1	0	1	1	1	1
Madison	5	0	7	0	9	4

(Continued on page 3)

Summary by Counties (Concluded)

	Completed Wells	Producing Wells	Drilling Wells	Locations	Permits to Drill° Total	Permits to Drill° Wildcat
Marion	3	0	3	1	7	3
Montgomery	3	0	1	2	1	0
Peoria	0	0	1	0	0	0
Perry	1	1	3	0	3	1
Pulaski	0	0	1	0	0	0
Richland	20	8	13	2	13	3
St. Clair	1	1	2	0	0	0
Saline	0	0	6	1	3	3
Shelby	1	0	1	0	0	0
Tazewell	0	0	0	1	0	0
Wabash	42	22	37	3	45	6
Washington	2	1	1	2	2	1
Wayne	23	10	18	4	30	6
White	15	8	20	0	16	2
Williamson	0	0	1	0	0	0
	235	113	263	37	335	52

° Issued by Department of Mines and Minerals, Springfield, Illinois, November 29 through December 30, 1948.

* Includes 1 gas well.

Average Initial Production of Oil Wells

By Years, 1937 - 1946

and by Months, January 1947 - December 1948

	Oil Wells	Total IP	Av. IP per Well
1937	284	78,499	276
1938	1,984	543,958	274
1939	2,946	1,117,750	379
1940	3,064	1,753,171	572
1941	2,912	807,784	278
1942	1,167	211,639	181
1943	1,064	130,712	123
1944	1,296	143,717	119
1945	1,178	161,452	137
1946	1,419	173,336	122
1947			
Jan.	93(6)*	9,438	101
Feb.	86(6)	7,923	92
Mar.	113(4)	8,965	79
Apr.	74(4)	6,009	81
May	90(11)	7,629	85
June	97(11)	11,378	117
July	105(8)	9,294	88
Aug.	102(7)	8,873	87

1947	Oil Wells	Total IP	Av. IP per Well
Sept.	105(4)	8,775	84
Oct.	100(6)	10,932	110
Nov.	107(10)	12,204	114
Dec.	80(4)	7,387	92
	1,152	108,807	94
1948			
Jan.	98(12)	11,963	122
Feb.	108(9)	9,060	84
Mar.	66(4)	5,193	79
Apr.	66(7)	8,330	126
May	133(6)	13,855	104
June	137(4)	15,322	112
July	149(6)	18,178	122
Aug.	112(10)	12,263	109
Sept.	109(6)	12,367	113
Oct.	153(4)	16,629	109
Nov.	117(7)	12,770	109
Dec.	115(3)	13,665	119
	1,363	149,595	110

* Figures in parentheses indicate number of old wells reworked included in totals.

Well Completions in Illinois
Summary by Years, 1936-1946
and by Months. January 1947 - December 1948

	Pool Wells			Wildcat Wells				Total
	Oil	Gas	Dry	New Pools	Exten-sions	Dry Near	Dry Far	
1936	48	3	9	1	1	31(a)		93
1937	262	1	58	10	14	104		449
1938	1,957	26	176	17	10	350		2,536
1939	2,916	24	199	28	2	448		3,617
1940	3,015	15	220	31	18	475		3,755
1941	2,827	13	375	46	40	507		3,807
1942	1,078	13	376	43	48	158	303	2,017
1943	987	9	353	28	66	151	217	1,811(20)
1944	1,158	6	413	29	42	122	233	2,003(12)
1945	1,021	0	297	26	47	181	206	1,778(15)
1946	1,293	4	448	32	58	256	288	2,379(17)
1947								
Jan.	79	0	26	4	4	16	17	146
Feb.	73	0	31	4	4	11	8	131(1)
Mar.	107	0	50	2	3	18	7	187(3)
Apr.	70	0	33	1	0	10	8	122(1)
May	77	0	26	2	2	22	20	149(2)
June	76	2	41	6	7	15	16	163(3)
July	90	0	49	1	7	22	18	187(1)
Aug.	82	0	64	2	13	28	19	208(2)
Sept.	91	1	55	3	10	20	26	206(2)
Oct.	90	0	46	2	5	33	16	192(2)
Nov.	92	3	60	0	10	31	21	217(5)
Dec.	71	1	47	1	4	19	17	160
	998	7	528	28	69	245	193	2,068(22)
1948								
Jan.	85	0	30	1	2	14	16	148(2)
Feb.	96	0	36	2	4	22	19	179(3)
Mar.	61	0	24	2	0	9	10	106(1)
Apr.	58	2	38	0	3	11	18	130(2)
May	119	2	67	4	5	26	17	240(2)
June	129	2	56	3	2	32	14	238(2)
July	129	1	72	4	11	41	22	280(1)
Aug.	101	2	53	2	3	42	18	221(4)
Sept.	100	2	64	1	3	38	8	216(1)
Oct.	136	0	85	3	10	46	22	302
Nov.	109	1	53	1	2	30	18	214(2)
Dec.	105	2	62	5	2	39	21	236(1)
	1,228	14	640	28	47	350	203	2,510(21)

(a) Total wildcats (Nears and fars not distinguished until 1941).

* Figures in parentheses refer to number of producing wells included in total which had previously been completed as dry holes.

Permits to Drill Wells*
Summary by Years, 1943-1947
and by Months, January - December 1948

	Wildcat	Pool	SWD	Structure Tests	Wells Recorded Wildcat	Wells Recorded Pool	Wells Recorded Other	Secondary Recov. Water Input	Secondary Recov. Gas, Air Inputs	Total
1943	557	1,323	37	20	42	192	24	39	135	2,369
1944	674	1,581	27	60	37	205	142	54	23	2,203
1945	524	1,450	19	53	29	170	150	112	7	2,514
1946	705	1,732	15	102	15	98	79	82	18	2,846
1947	589	1,615	8	126	21	109	106	155	3	2,732
1948										
Jan.	40	129	1	14	1	4	15	10	0	214
Feb.	47	151	0	12	0	12	15	60	0	297
Mar.	29	68	0	15	0	5	7	97	0	221
Apr.	45	153	0	6	0	9	11	55	0	279
May	59	194	0	22	0	11	5	28	0	319
June	71	182	0	16	0	7	1	40	0	317
July	85	205	0	16	1	3	8	48	0	371
Aug.	72	182	1	20	0	3	7	39	0	324
Sept.	87	215	1	15	0	3	3	23	0	347
Oct.	77	307	0	14	2	14	8	31	0	453
Nov.	63	152	4	19	1	3	2	6	1	251
Dec.	52	169	1	16	0	6	19	72	0	335
	727	2107	8	185	5	85	101	509	1	3728

* Permits to drill are issued by the Dept. of Mines and Minerals, Springfield, Ill.

New Pools in December:

Assumption North, Christian County (Nat'l. Assoc. Pet. and Continental #1 Lawrence, 9-13N-1E); Riffle, Clay County (J. L. Black and Central Pipe Line #1 Hammer, 5-4N-6E); Williams, Jefferson County (H. E. Howard #1 A. R. McLaughlin, 2-3S-2E); Craig, Perry County (Nat'l. Assoc. Pet. #1 J. A. Ernest, 23-4S-4W); Zenith, Wayne County (Gulf #1 W. S. Rush, 35-2N-5E).

Extensions to Pools in December:

Dahlgren, Hamilton County (R. Bartmes #1 Thipple, 23-3S-5E); Bennington, Wayne County (Arvin Drlg. #1 Fubble, 13-1N-9E).

New Producing Stratum in Pool:

Pool	County	Formation	Approximate Depth to top, feet
New Harmony-Keensburg Cons.	Wabash	Bridgeport sandstone	1340

Pool Consolidation in December:

Maud Central and Maud West incorporated into Maud North.

Wells in the New Pools*, January 4, 1949 (a)

County and Pool	Producing Wells	Abandoned Wells	Dry Holes	Drilling Wells	Locations
Bond: Beaver Creek	7	2	4	0	0
Panama (gas)	4	0	0	0	0
Sorento	4	3	2	0	0
Woburn	27	1	5	0	1
Woburn South	7	0	1	1	0
Christian: Assumption	1	0	0	2	0
Assumption North	1	0	0	7	2
Mt. Auburn	3	1	4	0	0
Clark: Westfield East	6	0	8	0	0
Clay: Bible Grove South	2	0	5	0	0
Clay City North	13	0	7	0	0
Clay City West	17	0	8	0	0
Flora	23	6	15	0	0
Flora South	2	0	4	0	0
Iola South	2	0	1	0	0
Kenner	42	2	10	0	0
Kenner North	24	2	5	1	0
Kenner West	30	0	4	0	0
Passport	47	0	19	0	0
Riffle	1	0	0	5	0
Sailor Springs Central	1	0	1	0	0
Sailor Springs Consolidated	191	16	66	0	0
Sailor Springs East	7	2	3	0	0
Sailor Springs North	1	0	1	0	0
Sailor Springs West	11	0	1	1	1
Stanford	14	0	9	0	0
Stanford South	18	1	4	0	0
Stanford West	3	0	2	0	0
Toliver East	4	0	8	0	0
Xenia	1	0	5	0	0
Clay, Effingham: Bible Grove Cons.	279	14	77	2	1
Iola Consolidated	174	23	40	0	1
Clay, Wayne, Richland, Jasper:					
Clay City-Noble Consolidated	2347	361	593	10	3
Clinton: Bartelso South	2	0	2	0	0
Bartelso West	7	0	4	0	0
Beaver Creek South	6	1	3	0	0
Boulder	29	7	10	0	0
Centralia West	8	1	8	0	0
Hoffman	22	28	9	0	0
Huey	3	0	0	0	0
Posey	1	1	4	0	0
Sandoval West	1	0	3	0	0
Shattuc	11	0	13	1	0
Clinton, Marion: Centralia	496	453	78	21	0
Coles: Cooks Mills North	1	0	3	0	0
Mattoon	405	14	70	0	0
Crawford: New Bellair	1	1	4	0	0
Cumberland: Hidalgo North	1	0	0	0	0
Cumberland, Effingham: Lillyville	8	0	6	0	0

(a) For alphabetical list of oil and gas fields in Illinois, see page 66.

Wells in the New Pools*, January 4, 1949 (Continued)

County and Pool	Producing Wells	Abandoned Wells	Dry Holes	Drilling Wells	Locations
Edgar: Inclose	1	2	0	0	0
Edwards: Albion Consolidated	209	10	43	0	0
Albion East	21	2	11	0	0
Bone Gap	12	8	4	0	0
Bone Gap South	7	1	1	0	0
Browns South	2	2	4	0	0
Ellery North	1	1	0	0	0
Ellery South	4	1	5	0	0
Maplegrove	32	6	11	0	0
Mills Prairie	1	0	2	0	0
Parkersburg South	1	0	2	0	0
Samsville North	12	2	4	0	0
Edwards, Wabash: Browns	41	5	16	0	0
Lancaster West	4	0	7	1	0
Edwards, Wayne: Bennington	36	2	4	1	0
Ellery	2	0	0	0	0
Effingham: Bible Grove North	6	0	2	0	0
Eberle	5	0	1	0	0
Elliottstown	1	0	1	0	0
Evers	1	0	0	0	0
Evers South	1	0	1	0	0
Hill	1	1	5	1	0
Fayette: Laclede	2	1	0	0	0
St. James	171	16	18	1	0
St. Paul	12	2	4	0	0
Fayette, Effingham: Louden	1870	131	160	0	0
Franklin: Akin	6	1	10	1	0
Akin West	1	0	0	0	0
Benton	235	8	12	0	0
Benton North	16	1	12	1	0
Bessie	1	0	3	0	0
Ewing	8	0	9	0	0
Sesser	16	2	14	0	1
Thompsonville North	56	0	21	14	3
Valier	1	0	1	0	0
West Frankfort	58	0	32	2	0
Whittington	3	1	5	1	0
Whittington West	7	0	7	3	0
Gallatin: Ab Lake	2	0	1	0	0
Cottonwood	2	1	3	0	0
Inman	5	3	10	1	0
Inman East	187	7	22	14	1
Inman North	31	3	13	0	0
Inman West	28	2	10	0	0
Junction	14	1	3	0	0
Junction North	1	1	1	0	0
New Haven West	24	1	13	5	0
Omaha	22	3	8	2	0
Omaha East	1	0	2	0	0
Shawneetown	1	0	1	0	0
Shawneetown North	1	0	1	0	0

Wells in the New Pools*, January 4, 1949 (Continued)

County and Pool	Producing Wells	Abandoned Wells	Dry Holes	Drilling Wells	Locations
Hamilton: Aden South	3	0	1	0	0
Belle Prairie	11	0	2	0	0
Blairsville	28	2	8	0	0
Bungay Consolidated	80	6	24	1	0
Dahlgren	7	35	8	0	0
Dale-Hoodville Cons.	402	56	55	0	0
Rural Hill	303	24	45	4	0
Rural Hill West	1	0	1	0	0
Thackeray	49	1	14	0	0
Walpole	68	1	28	0	0
Hamilton, Saline: West End	10	0	7	0	0
Jackson: Elkville	1	0	1	0	0
Jasper: Bogota	7	0	2	0	0
Bogota South	1	0	2	0	0
Hunt City	1	0	0	0	0
Hunt City South	1	0	0	0	0
Newton	2	2	2	0	0
Newton North	1	0	1	0	0
Ste. Marie	16	4	7	0	0
Willow Hill East	17	0	15	0	0
Jefferson: Belle Rive	4	1	5	0	0
Boyd	111	3	7	0	0
Coil West	12	3	4	0	0
Cravat	9	2	1	0	0
Divide	9	2	8	0	0
Divide East	16	0	10	3	1
Divide South	4	0	4	0	0
Divide West	45	1	5	0	0
Fitzgerrell	1	0	1	0	0
King	27	6	17	0	0
Markham City	14	5	8	0	0
Markham City West	30	1	8	1	0
Mt. Vernon	3	4	6	0	0
Nason	1	0	1	0	0
Roaches	6	6	7	0	0
Roaches North	33	1	4	0	0
Waltonville	3	1	6	0	0
Williams	1	0	0	0	0
Woodlawn	141	32	22	0	0
Jefferson, Marion: Dix	89	10	14	0	0
Jefferson, Wayne: Markham City North	14	3	6	0	0
Lawrence: Bemen	19	2	2	0	0
Bemen East	4	1	3	0	0
Helena	2	2	4	0	0
Lancaster North	1	0	1	0	0
Ruark	1	2	8	0	0
Russellville (gas)	26	34	13	0	0
St. Francisville East	10	1	1	0	0
Sumner	2	0	2	0	0
Macoupin: Carlinville North	2	3	1	0	0
Plainview	1	0	4	0	0

Wells in the New Pools*, January 4, 1949 (Continued)

County and Pool	Producing Wells	Abandoned Wells	Dry Holes	Drilling Wells	Locations
Madison: Livingston	5	0	9	2	0
Marine	134	3	18	2	0
St. Jacob	44	9	5	1	0
Marion: Alma	2	2	4	0	1
Exchange	2	0	3	0	0
Iuka	2	0	3	0	0
Miletus	13	1	2	0	0
Odin	25	0	6	0	0
Omega	2	2	1	0	0
Patoka	105	62	31	0	0
Patoka East	53	6	6	0	0
Salem	2095	353	91	0	0
Tonti	69	3	12	0	0
Marion, Clinton: Fairman	12	13	13	0	0
Montgomery: Mt. Olive	3	3	4	0	0
Raymond	7	1	9	1	1
Morgan: Waverley (gas)	6	0	1	0	0
Moultrie: Gays	1	0	0	0	0
Perry: Craig	1	0	0	0	0
Tamaroa	1	2	3	1	0
Richland: Amity	4	0	5	0	0
Bonpas	5	0	5	0	0
Calhoun North	1	1	2	0	0
Olney	35	19	29	0	0
Olney East	23	4	7	0	0
Parkersburg North	1	0	1	0	0
Passport South	2	0	3	0	0
Schnell	2	2	7	0	0
Seminary	8	0	5	0	0
Stringtown	25	0	13	4	1
Stringtown East	1	0	2	0	0
Richland, Edwards: Parkersburg Cons.	127	17	24	5	0
Parkersburg West	2	2	3	0	0
Richland, Jasper: Dundas East	35	1	19	4	0
Richland, Wayne: Calhoun Consol.	81	7	32	0	0
Saline: Eldorado	1	1	0	0	0
Shelby: Clarksburg	1	1	2	0	0
Lakewood	11	0	4	0	0
Shelbyville	2	2	3	1	0
Stewardson	6	0	0	0	0
Wabash: Berryville	10	0	8	2	0
Browns East	45	0	13	0	0
Friendsville	3	12	11	0	0
Friendsville Central	3	0	3	0	0
Friendsville North	9	2	9	0	0
Friendsville South	26	4	13	0	0
Keensburg East	1	2	5	0	0
Keensburg South	2	1	12	0	0
Lancaster Central	10	3	6	0	0
Lancaster East	2	0	6	0	0
Lancaster South	1	0	4	0	0

Wells in the New Pools*, January 4, 1949 (Continued)

County and Pool	Producing Wells	Abandoned Wells	Dry Holes	Drilling Wells	Locations
Lexington	10	0	11	0	0
Maud	45	8	20	2	0
Maud North	60	1	25	14	1
Mt. Carmel	325	72	59	1	0
Mt. Carmel West	13	3	16	0	0
Rochester	32	0	8	1	0
Wabash, Lawrence: Lancaster	71	26	28	0	0
Washington: Cordes	130	12	13	0	0
Dubois	14	4	5	1	0
Dubois West	1	0	3	0	0
Irvington	84	5	10	0	0
McKinley	14	3	8	0	0
Richview	1	0	5	0	0
Wayne: Barnhill	38	38	13	1	0
Cisne North	5	1	4	0	0
Coil	16	1	10	0	0
Covington South	5	3	6	0	0
Fairfield	10	1	10	3	0
Fairfield East	1	0	2	0	0
Goldengate North	2	0	1	0	0
Goldengate West	1	0	0	0	0
Half Moon	2	1	4	0	0
Johnsonville Consol.	347	29	66	1	2
Johnsonville North	1	0	0	0	0
Johnsonville South	13	5	6	0	0
Johnsonville West	11	1	8	0	0
Keenville	30	3	13	0	0
Mayberry	5	1	8	0	0
Mayberry North	1	0	1	0	0
Mt. Erie North	4	1	9	1	0
Zenith	1	0	0	0	0
Wayne, Edwards: Massilon	3	0	3	0	0
Wayne, Hamilton: Aden Consolidated	84	7	23	0	0
Wayne, White: Goldengate Consolidated	92	20	30	1	0
White: Bend	1	0	0	0	0
Burnt Prairie South	1	0	1	0	0
Carmi	1	1	3	1	0
Carmi North	3	0	6	0	0
Centerville	4	1	5	0	0
Centerville East	38	9	10	0	0
Concord	94	5	11	0	0
Concord Central	5	0	2	1	0
Concord East	1	0	1	0	0
Concord North	4	0	3	0	0
Concord South	2	1	3	0	0
Crossville	5	0	3	0	0
Epworth	8	2	5	0	0
Epworth East	6	0	1	0	0
Grayville West	26	1	8	1	0
Herald North	4	0	1	1	0

Wells in the New Pools*, January 4, 1940 (Continued)

County and Pool	Producing Wells	Abandoned Wells	Dry Holes	Drilling Wells	Locations
Iron					
Maunie North	57	15	12	0	0
Maunie South	26	4	9	0	0
New Harmony South	81	8	21	0	0
New Harmony South (Ind.)	1	4	5	0	0
New Haven	6	0	1	0	0
New Haven North	21	2	5	0	0
Stokes-Brownsville	2	0	1	0	0
Storms	163	21	35	0	0
Sumpter	141	36	24	0	0
Sumpter South	2	1	2	0	0
Trumbull	1	0	1	1	0
White, Edwards: Phillipstown Cons.	19	1	9	0	0
White, Gallatin: Herald	249	29	86	4	0
Herald East	109	27	55	2	0
Roland	32	1	16	0	0
White, Hamilton, Wayne: Mill Shoals	193	15	42	3	1
White, Wabash, Edwards:	123	38	34	1	0
New Harmony-Keensburg Consolidated	1109	166	148	5	0
	16,216	2,601	3,536	182	22

* Fields discovered since January 1, 1937, with the exception of those which have been abandoned. For names of abandoned pools, see page 66.

Pools discovered since January 1, 1937, which have been consolidated with other pools are:

Aden North (Aden Consol.)
Albion North (Albion Consol.)
Barnhill East, Burnt Prairie, Leech Twp. (Goldengate Consol.)
Bible Grove East, Ingraham West, Hoosier, Hoosier North (Bible Grove Consol.)
Bonpas West (Parkersburg Consol.)
Boos, Boos East, Boos North, Boyleston Consol., Cisne, Covington, Covington East, Dundas Consol., Enterprise, Enterprise West, Geff, Geff West, Mt. Erie, Mt. Erie South, Noble, Noble North, Noble South, West Liberty, Willow Hill, Willow Hill North (Clay City-Noble Consol.)
Brownsville (Stokes-Brownsville)
Calvin North, Grayville (Phillipstown Consol.)
Calvin, Cowling, Keensburg Consol. (New Harmony-Keensburg Consol.)
Gallagher (Calhoun Consol.)
Hoodville (Dale-Hoodville)
Mason South (Iola Consol.)
Maud Central, Maud West (Maud North)
Maunie (Maunie South)
Patton, Patton West (Allendale)
Roundprairie, Sims, Sims North (Johnsonville Consol.)
Sailor Springs South (Sailor Springs Consol.)
Springerton (Bungay Consol.)
West Frankfort South (West Frankfort)

Illinois Completions and Production
Since January 1, 1936

	Completions°	Producing Wells	Production (Thousands of barrels) New Fields 1/	Old Fields 1,2/	Total 3/
1936	93	52			4,445
1937	449	292	2,884	4,542	7,426
1938	2,536	2,010	19,771	4,304	24,075
1939	3,617	2,970	90,908	4,004	94,912
1940	3,755	3,080	142,969	4,678	147,647
1941	3,807	2,925	128,993	5,145	134,138
1942	2,017	1,179	101,837	4,753	106,590
1943	1,791	1,090(20) a/	77,581	4,675	82,256
1944	1,991	1,229(12)	72,946	4,467	77,413
1945	1,763	1,094(15)	70,839	4,371	75,210
1946	2,362	1,387(17)	70,174	5,123	75,297
1947					
January	146	87	5,550	435	5,985
February	130	81(1)	4,936	366	5,302
March	184	112(3)	5,368	408	5,776
April	121	71(1)	5,152	436	5,588
May	147	81(2)	5,223	434	5,657
June	160	91(3)	4,936	410	5,346
July	186	98(1)	5,135	443	5,578
August	206	97(2)	5,010	411	5,421
September	204	105(2)	4,958	418	5,376
October	190	97(2)	5,158	444	5,602
November	212	105(5)	4,873	374	5,247
December	160	77	5,156	425	5,581
	2,046	1,102(22)	61,455	5,004	66,459
1948					
January	146	88(2)	4,956	379	5,335
February	176	102(3)	4,670	372	5,042
March	105	63(1)	4,964	444	5,408
April	128	63(2)	4,674	439	5,113
May	238	130(2)	4,914	423	5,337
June	236	136(2)	4,879	457	5,336
July	279	145(1)	5,051	458	5,509
August	217	108(4)	5,168	440	5,608
September	215	106(1)	4,940	440	5,380
October	302	149	5,198	443	5,641
November	212	113(2)	4,958*	440**	5,398**
December	235	114(1)	5,078*	440**	5,518*
	2,489	1,317(21)	59,450*	5,175**	64,625*

* Estimated by Illinois State Geological Survey.

** Estimated by Illinois State Geological Survey from Oil and Gas Journal Report.

1/ Production figures based on information furnished by oil companies and pipe line companies.

2/ Includes Devonian production at Sandoval and Bartelso.

3/ From the U. S. Bureau of Mines, except for the two latest months.

o Includes only oil and gas producers and dry holes.

a/ Figures in parentheses refer to number of producing wells included in total which had previously been completed as dry holes.

Crude oil from Illinois is marketed in substantial quantities in both the Central Refining District and in the western part of the Appalachian Refining District (District #2). The table shows the ratio of production in Illinois to runs-to-stills and includes both the Central Refining District and District No. 2 of the Appalachian Refining District.

	Runs-to-stills Central and Appalachian (District No. 2) Refining Districts*	Production in Illinois* Thousands of barrels	Illinois' Percent of Runs-to-stills
1947			
October	28,413	5,602	19.7
November	28,642	5,247	18.3
December	28,949	5,581	19.3
1948			
January	29,416	5,335	18.1
February	26,193	5,042	19.2
March	28,513	5,408	19.0
April	28,354	5,113	18.0
May	29,965	5,377	17.9
June	28,596	5,336	18.7
July	30,021	5,509	18.4
August	29,214	5,608	19.2
September	29,577	5,320	18.2
October	31,219	5,641	18.0
November	30,840**	5,398**	17.5*

* U. S. Bureau of Mines Monthly Petroleum Statements.
** Estimated by Illinois State Geological Survey.

Shipments of Illinois Crude Petroleum
(Thousands of barrels)

	Ill.	Ind.	Ky.	Mich.	N.Y.	Ohio	W.Va.
October	1,761	283	281	122	323	2,086	2
November	2,032	194	250	91	131	1,955	-
December	2,142	155	268	115	212	2,125	1
1948							
January	2,421	89	174	100	441	2,400	1
February	1,761	91	163	53	260	2,717	1
March	2,078	115	173	199	466	2,065	4
April	1,627	112	200	199	372	2,224	4
May	1,784	245	362	71	328	2,046	2
June	1,980	243	342	117	622	1,764	1
July	2,073	259	449	152	243	2,285	1
August	2,139	274	211	137	108	2,177	78
September	2,179	349	1	178	245	1,901	45
October	2,227	197	54	174	262	2,324	1

Stocks on hand of Crude Petroleum and Principal Refined Products[a]

(In thousands of barrels)

Month (End of Month)	Year	Stocks of Crude Petroleum		Gasoline		Kerosene		Distillate Fuel Oil		Residual Fuel Oil	
		U.S.	Dist. No.2[b]	U.S.	Central Rfg. Dist.[c]	U.S.	Central Rfg. Dist.[c]	U.S.	Central Rfg. Dist.[c]	U.S.	Central Rfg. Dist.[c]
November	1942	234,100	66,022	73,216	12,376	12,630	1,746	50,709	6,554	66,664	2,484
November	1943	241,648	68,878	69,551	14,293	10,487	2,324	44,806	6,483	53,046	2,908
November	1944	222,759	72,937	80,574	16,566	13,771	2,640	45,584	6,979	55,643	3,670
November	1945	218,916	76,881	86,540	18,169	12,141	2,224	44,562	6,762	41,322	3,022
November	1946	226,453	74,378	88,587	16,109	20,528	2,803	68,145	8,256	52,735	5,180
November	1947	225,462	66,652	87,551	15,718	20,626	3,296	61,334	9,294	52,455	5,570
December	1947	224,929	67,066	92,303	17,046	17,722	2,861	51,081	7,297	47,091	5,072
January	1948	223,430	65,183	102,167	19,298	11,993	2,253	41,036	5,343	44,636	4,291
February	1948	224,880	65,232	110,999	20,392	10,287	1,777	34,590	4,064	43,156	3,580
March	1948	227,408	66,954	111,949	21,720	10,464	1,774	32,214	3,563	41,945	3,071
April	1948	227,278	66,835	109,829	21,498	12,795	1,993	34,514	4,009	43,301	3,388
May	1948	223,820	66,675	108,552	21,969	15,711	2,752	40,781	4,998	48,788	4,345
June	1948	223,481	68,455	104,518	21,399	18,767	3,190	48,352	6,378	52,465	4,820
July	1948	223,124	68,215	98,839	20,611	20,958	3,933	58,725	8,856	58,431	5,399
August	1948	224,211	69,125	95,445	19,569	23,564	4,503	68,818	10,816	64,096	6,021
September	1948	228,401	67,980	90,518	18,944	26,177	4,850	76,320	11,916	68,005	6,304
October	1948	234,615	69,079	92,426	19,547	26,283	4,745	82,920	12,555	72,363	6,397
November 27	1948	234,585[d]	[e]	93,802	19,527	26,569	4,767	85,151	13,154	86,192	6,138

a/ U. S. Bureau of Mines, Monthly Petroleum Statements for November 1942 - October 1948.
b/ Includes the states of Illinois, Indiana, Kansas, Kentucky, Missouri, Michigan, Ohio, Oklahoma.
c/ Central Refining District is identical with the Bureau of Mines "Illinois, Indiana, Kentucky, etc." and comprises refineries in Illinois, Indiana, Kentucky, Michigan, Western Ohio, and Wisconsin.
d/ U. S. Bureau of Mines.
e/ Not available.

Crude Oil Production in the United States

(Calculated from weekly report of the Oil and Gas Journal)

	Production (Thousands of barrels) January - December 1948	Daily Average Production for December (Thousands of barrels)	Per Cent of Total
Texas	896,569	2,511	44.7
California	342,334	956	17.0
Louisiana	175,839	495	8.8
Oklahoma	154,600	443	7.9
Kansas	107,266	301	5.4
Illinois	63,298	178	3.2
Wyoming	53,896	157	2.8
New Mexico	47,428	134	2.4
Mississippi	44,486	127	2.2
Arkansas	30,789	82	1.4
Eastern Fields	23,836	62	1.1
Colorado	17,271	55	1.0
Michigan	16,783	46	.8
Kentucky	9,095	24	.4
Montana	9,073	26	.5
Indiana	7,813	24	.4
Alabama	482	1	-
Florida	287	1	-
Nebraska	152	-	-
	2,001,297	5,623	100.0

Summary of Drilling and Initial Production In Illinois for 1948 (1)

County	Number of Wells Drilled in 1948			Total Initial Production		Footage Drilled in 1948	
	Total Completions	Total Producing Oil	Total Producing Gas	Oil in bbls.	Gas in millions of cubic feet	Total	Producing wells
Alexander	1	0	0	0	0	1,020	0
Bond	15	2	0	260	0	29,238	5,126
Brown	1	0	0	0	0	735	0
Champaign	1	0	0	0	0	1,170	0
Christian	5	2	0	147	0	12,932	4,670
Clark	37	10	0	118	0	21,574	11,352
Clay	310	183	0	36,765	0	914,032	527,061
Clinton	42	24	0	2,653	0	103,151	71,768
Coles	49	26	2	1,745	3.027	86,052	54,217
Crawford	18	5	2	102	.711	22,044	7,885
Cumberland	16	7	0	52	0	16,357	4,453
Douglas	1	0	0	0	0	564	0
Edgar	5	1	0	4	0	2,791	457
Edwards	63	27	0	2,104	0	184,604	74,422
Effingham	33	8	0	235	0	86,114	20,068
Fayette	12	6	0	385	0	20,650	9,140
Franklin	127	78	0	8,492	0	384,809	233,359
Gallatin	217	149	1	21,090	.930	514,930	344,825
Greene	1	0	0	0	0	400	0
Hamilton	111	70	0	6,313	0	368,032	226,085
Hancock	2	0	0	0	0	1,677	0
Hardin	3	0	0	0	0	4,252	0
Jackson	3	0	0	0	0	5,895	0
Jasper	118	49	0	7,235	0	315,629	134,475
Jefferson	89	39	0	4,120	0	238,452	100,690
Lawrence	35	12	0	256	0	66,158	21,080
McDonough	3	1	0	1	0	1,765	435
Macon	1	0	0	0	0	2,308	0
Macoupin	1	0	0	0	0	668	0
Madison	43	9	0	462	0	39,992	9,846
Marion	45	17	0	728	0	99,361	33,517
Montgomery	15	2	0	80	0	18,658	1,194
Morgan	4	1	2	3	4.550	3,481	3,152
Moultrie	1	0	0	0	0	2,001	0
Peoria	1	0	0	0	0	501	0
Perry	9	1	0	22	0	16,534	3,735
Pike	1	0	0	0	0	2,226	0
Pulaski	1	0	0	0	0	1,150	0
Richland	156	71	0	12,622	0	476,824	215,581
St. Clair	7	7	0	254	0	5,269	5,239
Saline	5	0	0	0	0	15,749	0
Schuyler	1	0	0	0	0	760	0
Shelby	10	4	0	114	0	19,589	7,090
Union	1	0	0	0	0	1,500	0
Wabash	312	178	0	15,490	0	734,634	403,366
Washington	33	9	3	1,059	14.250	38,096	24,538
Wayne	342	199	0	14,770	0	1,093,177	623,353
White	182	88	1	6,560	2.044	536,933	243,842
	2,489	1,285	11	144,241	25.512	6,514,438	3,426,021

(1) Does not include input wells, salt water disposal wells, or old wells worked over.

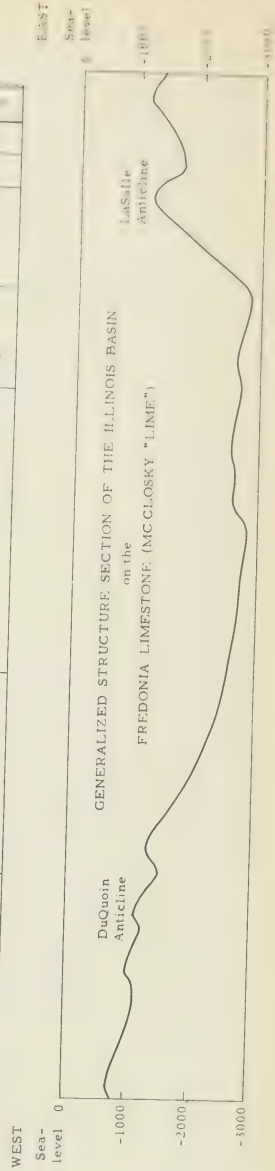
ILLINOIS STATE GEOLOGICAL SURVEY
Urbana, Illinois

Chart 1

GEOLOGIC COLUMN FOR SOUTHERN ILLINOIS

System or Series	Group or Formation, and Lithology	
Pleistocene	Glacial drift and loess	
Pliocene	Chert gravel	
Eocene	Sand and clay	Southern tip of state
Paleocene	Sand and clay	Southern tip of state
Cretaceous	Sand and clay	Southern tip of state
Pennsylvanian	McLeansboro group - sh., ss., thin ls., and coal Carbondale group - sh., ls., ss., coal Tradewater group - ss., sh., and thin coal Caseyville group - ss., sh., and thin coal	
Chester (Upper Mississippian) Series	Kinkaid - ls., sh. Degonia - ss. Clore - ls., sh., ss. Palestine - ss. Menard - ls., sh. Waltersburg - ss. Vienna - ls., sh. Tar Springs - ss. Glen Dean - ls., sh. Hardinsburg - ss. Golconda - ls., sh. Cypress - ss. Paint Creek - ls., sh., ss. Bethel - ss. Renault - ls., sh., ss. Aux Vases - ss.	
Iowa (Lower Mississippian) Series	Ste. Genevieve	Levias - ls. Rosiclare - ss. Fredonia - ls.
	St. Louis - ls. Salem - ls. Warsaw - ls. Keokuk - ls. Burlington - ls. Fern Glen - ls.	Osage group
	Kinderhook - sh., ls., ss.	
Mississippian and Devonian	Chattanooga - New Albany sh.	
Devonian	Limestone	(formations undifferentiated)
Silurian	Dolomite	(formations undifferentiated)
Ordovician	Maquoketa - sh. Kimmswick - ls. Plattin - ls. Joachim - ls. St. Peter - ss.	
Pre-St. Peter	Unidentified	

*ls. - limestone; ss. - sandstone; sh. - shale



ILLINOIS STATE GEOLOGICAL SURVEY
Urbana, Illinois

OIL AND GAS PRODUCING STRATA IN ILLINOIS

Chart B

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Pennsylvanian system	McLeansboro and Carbondale groups	Bellair 500	Bellair: Crawford, Jasper	560
		Upper gas sand	Casey: Clark	265
		Lower gas sand	Casey: Clark	370
		Casey	Casey: Clark	450
		Claypool	Johnson North: Clark	420
		Casey	Johnson North: Clark	465
		Upper Partlow	Johnson North: Clark	535
		"	Johnson South: Clark	390
		Dykstra	Junction City: Marion	510
		Wilson	Junction City: Marion	610
		Shallow sand	Main: Crawford	510
		"	Martinsville: Clark	250
		Casey	Martinsville: Clark	500
		Upper Siggins	Siggins: Cumberland, Clark	370
		2nd and 3rd Siggins	Siggins: Cumberland, Clark	480
		Lower Siggins	Siggins: Cumberland, Clark	560
		Gas sand	Westfield: Clark, Coles, Edgar	250
		Pennsylvanian	York (1): Cumberland, Clark	590
	Tradewater and Caseyville groups	Several Sands	Albion Consol.: Edwards	1650-2100
		"	Allendale: Wabash, Lawrence	400-1500
		Robinson	Allison-Weger: Crawford	915
		Bellair 800	Bellair: Crawford, Jasper	800
		Pennsylvanian	Carlinville: Macoupin	380
		"	Carlinville North: Macoupin	440
		Biehl	Friendsville: Wabash	1760
		"	Friendsville North: Wabash	1615
		"	Friendsville South: Wabash	1720
		Pennsylvanian	Gillespie-Benld gas (1): Macoupin	540
		"	Gillespie-Wyen: Macoupin	670
		"	Herald: White, Gallatin	1060-1750
		"	Inclose: Edgar	340
		"	Inman: Gallatin	925
		"	Inman East: Gallatin	780
		"	Jacksonville gas (1): Morgan	330
		Lower Partlow	Johnson South: Clark	600
		Pennsylvanian	Junction: Gallatin	1430
		Petro	Junction City: Marion	610
		Pennsylvanian	Junction North: Gallatin	1570
		"	Keensburg South: Wabash	1145
		Biehl	Lancaster East: Wabash	1745
		Bridgeport	Lawrence: Lawrence, Crawford	800-950
		Buchanan	Lawrence: Lawrence, Crawford	1250
		Pennsylvanian	Litchfield (2): Montgomery	660
		Bartschi	Louden: Fayette, Effingham	1000
		Robinson	Main, Birds, etc.: Crawford	900-1000
		Pennsylvanian	Maunie South: White	1400
		Bridgeport	Mt. Carmel: Wabash	1370
		Pennsylvanian	Mt. Carmel: Wabash	1490
		"	Mt. Olive: Montgomery	600
		"	New Bellair: Crawford	1165
		Several sands	New Harmony-Griffin Consol.: White, Wabash, Edwards	720-1880
		Robinson	New Hebron: Crawford	940
		Pennsylvanian	Panama: Bond	575
		Several sands	Phillipstown Consol.: White, Edwards	795-1900
		Pennsylvanian	Plainview: Macoupin	410
		"	Raymond: Montgomery	590
		"	Roland: White, Gallatin	x
		Buchanan	Ruark: Lawrence	1510
		Bridgeport	Russellville gas: Lawrence	760
		Buchanan	Russellville gas: Lawrence	1100
		Pennsylvanian	Spanish Needle Creek (1): Macoupin	300
		"	Staunton gas (1): Macoupin	460
		"	Waggoner: Montgomery	610
		Petro	Wamac: Marion, Clinton, Washington	720
		Pennsylvanian	Warrenton-Borton: Edgar, Coles	160
		"	Waverly: Morgan	255
		"	Westfield East: Clark	400

(1) Abandoned; (2) Abandoned, revived; (x) Undetermined

Chart C

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool County	Approximate depth in feet
Chester (Upper Mississippian) series	Kinkaid	Kinkaid	Benton: Franklin	1700
	Degonia	Degonia	Albion Consol.: Edwards	2125
		"	Benton: Franklin	1740
		"	Herald: White, Gallatin	1920
		"	Inman East: Gallatin	1690
		"	Maunie South: White	1965
		"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	1925
		"	New Harmony South (Ind.): White	1850
		"	Phillipstown Consol.: White, Edwards	1875
	Clore	Clore	Epworth: White	2100
		"	Inman East: Gallatin	1725
		"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	1900
		"	Phillipstown Consol.: White, Edwards	2010
		"	Roland: White, Gallatin	x
	Palestine	Palestine	Friendsville: Wabash	1770
		"	Friendsville South: Wabash	1785
		"	Inman: Gallatin	1750
		"	Inman East: Gallatin	1840
		"	Inman West: Gallatin	1915
		"	Maunie South: White	2010
		"	Mt. Carmel: Wabash	1580
		"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	2000
		"	New Harmony South (Ind.): White	1950
		"	Omaha: Gallatin	1700
		"	Phillipstown Consol.: White, Edwards	2050
		"	Stokes-Brownsville: White	2085
	Waltersburg	Waltersburg	Albion Consol.: Edwards	2365
		"	Allendale: Wabash, Lawrence	1540
		"	Helena: Lawrence	1780
		"	Herald: White, Gallatin	x
		"	Herald East: White, Gallatin	2290
		"	Inman: Gallatin	1990
		"	Inman East: Gallatin	1980
		"	Inman North: Gallatin	x
		"	Iron: White	2270
		"	Junction: Gallatin	1770
		"	Maud: Wabash	1940
		"	Maunie South: White	2210
		"	Mt. Carmel: Wabash	1690
		"	Mt. Carmel West: Wabash	1880
		"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	2150
		"	New Harmony South: White	2250
		"	New Harmony South (Ind.): White	2120
		"	Phillipstown Consol.: White, Edwards	2280
		"	Roland: White, Gallatin	2170
		"	Samsville (1): Edwards	2430
		"	Storms: White	2230
	Tar Springs	Tar Springs	Albion Consol.: Edwards	2450
		"	Allendale: Wabash, Lawrence	1610
		"	Bend: White	2350
		"	Benton: Franklin	2100
		"	Browns: Edwards, Wabash	2365
		"	Centerville East: White	2460
		"	Concord: White	2270
		"	Concord South: White	2300
		"	Cottonwood: Gallatin	2315
		"	Dale-Hoodville Consol.: Hamilton	2430
		"	Eldorado: Saline	2205
		"	Epworth East: White	2360
		"	Herald: White, Gallatin	2260
		"	Herald East: White, Gallatin	2390

(1) Abandoned; (x) undetermined

Chart D

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Tar Springs	Tar Springs	Inman East: Gallatin	2080
		"	Inman North: Gallatin	2180
		"	Inman West: Gallatin	2175
		"	Iola Consol. (2): Clay, Effingham	1890
		"	Iron: White	2385
		"	Kenner: Clay	2200
		"	Maunie South: White	2245
		"	Mt. Carmel: Wabash	1790
		"	Mt. Carmel West: Wabash	1945
		"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	2200
		"	New Harmony South: White	2350
		"	New Haven: White	2110
		"	New Haven North: White	2175
		"	New Haven West: Gallatin	2115
		"	Omaha: Gallatin	1900
		"	Phillipstown Consol.: White, Edwards	2290
		"	Roland: White, Gallatin	2240
		"	Sailor Springs Consol.: Clay	2340
		"	Stokes-Brownsville: White	2295
		"	Storms: White	2350
		"	Sumpter: White	2575
		"	Walpole: Hamilton	2465
		"	West Frankfort: Franklin	2040
	Glen Dean	Glen Dean ls.	Sailor Springs Consol.: Clay	2390
	Hardinsburg	Hardinsburg	Albion Consol.: Edwards	2635
		"	Inman East: Gallatin	2135
		"	Inman North: Gallatin	2340
		"	Iron: White	2500
		"	New Haven: White	2250
		"	Stokes-Brownsville: White	2630
	Golconda	Jackson	Mt. Carmel: Wabash	2020
		Golconda ls.	St. James: Fayette	1490
	Cypress	Cypress-Weiler	Akin: Franklin	2835
		"	Albion East: Edwards	2800
		"	Allendale: Wabash, Lawrence	1920
		"	Ava-Campbell Hill (1): Jackson	780
		Stein	Bartelso: Clinton	980
		Cypress-Weiler	Bartelso West: Clinton	930
		Bellair 900	Bellair: Crawford, Jasper	890
		Cypress-Weiler	Benton North: Franklin	2440
		"	Bible Grove Consol.: Clay, Effingham	2490
		"	Bible Grove North: Effingham	2535
		"	Bible Grove South: Clay	2500
		"	Bone Gap South: Edwards	2710
		"	Brown: Marion	1640
		"	Browns: Edwards, Wabash	2640
		"	Browns East: Wabash	2570
		"	Carmi North: White	2930
		Carlyle	Carlyle: Clinton	1030
		Cypress-Weiler	Centerville East: White	2900
		Stein	Centralia: Clinton, Marion	1200
		Cypress-Weiler	Clay City-Noble Consol.: Clay, Wayne, Richland, Jasper	2635
		"	Clay City West: Clay	2700
		"	Concord: White	2625
		"	Concord Central: White	2610
		"	Dale-Hoodville Consol.: Hamilton	2680
		"	Dubois: Washington	1185
		"	Dubois West: Washington	1180
		"	Eberle: Effingham	2475
		"	Epworth East: White	2730
		"	Friendsville South: Wabash	2300
		Carlyle	Frogtown (1): Clinton	950
		Cypress-Weiler	Grayville West: White	2860
		Upper Lindley	Greenville gas (1): Bond	930

(1) Abandoned; (2) Abandoned, revived

TABLE [illegible]

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Town: County	Approximate depth in feet
Chester (Upper Mississippian) series	Cypress	Cypress-Weiler	Herald: White, Gallatin	2660
		"	Hoffman: Clinton	1190
		"	Inman East: Gallatin	2390
		"	Inman North: Gallatin	2605
		"	Inman West: Gallatin	2800
		"	Iola Consol. (2): Clay, Effingham	2125
		"	Iron: White	2710
		"	Irvington: Washington	1380
		"	Kenner West: Clay	2870
		Kirkwood	Langewisch-Kuester (1): Marion	1660
		Cypress-Weiler	Lawrence: Lawrence, Crawford	1400
		"	Louden: Fayette, Effingham	1495
		"	Mattoon: Coles	1830
		"	Maud: Wabash	2380
		"	Maunie North: White	2660
		"	Maunie South: White	2560
		"	Mt. Carmel: Wabash	2025
		"	Mt. Carmel West: Wabash	2280
		"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	2570
		"	New Haven: White	2450
		"	Odin: Marion	1745
		"	Parkersburg Consol.: Edwards, Richland	2830
		"	Patoka East: Marion	1350
		"	Phillipstown Consol.: White, Edwards	2720
		"	Posey: Clinton	1100
		"	Richview: Washington	1520
		"	Roland: White, Gallatin	2570
		"	Rural Hill: Hamilton	2705
		"	St. James: Fayette	1580
		"	Sailor Springs Consol.: Clay	2590
		"	Sailor Springs East: Clay	2690
		"	Sandoval West: Clinton	1420
		"	Santa Fe (1): Clinton	955
		"	Shattuc: Clinton	1280
		Sparta gas	Sparta (1): Randolph	850
		Cypress-Weiler	Stokes-Brownsville: White	2665
		"	Storms: White	2655
		"	Tamaroa: Perry	1130
		"	Trumbull: White	2845
		"	Whittington: Franklin	2540
		"	Woodlawn: Jefferson	1800
	Paint Creek	Paint Creek	Albion East: Edwards	2910
		Stray	Benton North: Franklin	2595
		Paint Creek	Dale-Hoodville Consol.: Hamilton	2900
		"	Friendsville South: Wabash	2480
		"	Iola Consol. (2): Clay, Effingham	2255
		Stray	Lancaster: Lawrence, Wabash	2320
		"	Louden: Fayette, Effingham	1530
		Paint Creek	Maunie North: White	2775
		"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	2670
		"	Parkersburg Consol.: Edwards, Richland	2955
		"	Phillipstown Consol.: White, Edwards	2775
		"	Roland: White, Gallatin	2750
		"	Rural Hill: Hamilton	3040
		"	Shattuc: Clinton	1420
		"	Stokes-Brownsville: White	2800
		"	Storms: White	2805
	Bethel	Bethel or Benoist	Albion Consol.: Edwards	2960
		"	Albion East: Edwards	2965
		"	Allendale: Wabash, Lawrence	2010
		"	Alma: Marion	1945
		"	Ayers gas: Bond	940
		"	Beaver Creek: Bond	1120
		"	Beaver Creek South: Clinton	1140
		"	Benton North: Franklin	2600
		"	Bible Grove Consol.: Clay, Effingham	2680

(1) Abandoned; (2) Abandoned, revived

Chart F

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Bethel	Bethel or Benoist	Boulder: Clinton	1190
		"	Boyd: Jefferson	2050
		"	Browns: Edwards, Wabash	2785
		"	Browns South: Edwards	2850
		"	Centerville East: White	2990
		"	Centerville North (1): White	2990
		"	Centralia: Clinton, Marion	1355
		"	Centralia West: Clinton	1440
		"	Clarksburg: Shelby	1770
		"	Clay City-Noble Consol.: Clay, Wayne, Richland, Jasper	2880
		"	Cordes: Washington	1260
		"	Cravat: Jefferson	2070
		"	Dale-Hoodville Consol.: Hamilton	2950
		"	Dix: Jefferson, Marion	1950
		"	Dix South (1): Jefferson	1950
		"	Dubois: Washington	1370
		"	Dubois West: Washington	1350
		"	Elkville: Jackson	2000
		"	Fairman: Marion, Clinton	1435
		"	Fitzgerrell: Jefferson	2760
		"	Flora: Clay	2785
		"	Friendsville: Wabash	2360
		"	Friendsville Central: Wabash	2330
		"	Herald: White, Gallatin	2790
		"	Hoffman: Clinton	1320
		"	Huey: Clinton	1260
		"	Inman North: Gallatin	x
		"	Iola Consol. (2): Clay, Effingham	2290
		"	Iola South: Clay	2420
		"	Iron: White	2850
		"	Irvington: Washington	1535
		"	Johnsonville Consol.: Wayne	2950
		"	Keensburg Consol.: Wabash	2570
		"	Kenner: Clay	2690
		"	Kenner North: Clay	2760
		"	Kenner West: Clay	2705
		"	LaClede (2): Fayette	2335
		"	Lakewood: Shelby	1690
		"	Lancaster: Wabash, Lawrence	2535
		Tracey	Lawrence: Lawrence, Crawford	1650
		Bethel or Benoist	Louden: Fayette, Effingham	1550
		"	McKinley: Washington	1000
		"	Maud: Wabash	2465
		"	Maud North: Wabash	2560
		"	Maunie North: White	2825
		"	Maunie South: White	2735
		"	Miletus: Marion	2140
		"	Mt. Carmel: Wabash	2100
		"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	2700
		"	New Harmony South: White	2820
		"	Parkersburg Consol.: Edwards, Richland	2930
		"	Patoka: Marion	1420
		"	Patoka East: Marion	1470
		"	Phillipstown Consol.: White, Edwards	2810
		"	Roaches North: Jefferson	1930
		"	Roland: White, Gallatin	2760
		"	Ruark: Lawrence	2065
		"	St. Francisville: Lawrence	1840
		"	St. Francisville East: Lawrence	1750
		"	St. Paul: Fayette	1900
		"	Sailor Springs Consol.: Clay	2785
		"	Salem: Marion	1770
		"	Samsville North: Edwards	2900
		"	Sandoval: Marion	1540
		"	Stokes-Brownsville: White	2810
		"	Tonti: Marion	1940
		"	Waltonville: Jefferson	2465
		"	Woburn: Bond	1020
		"	Woodlawn: Jefferson	1960

(1) Abandoned; (2) Abandoned, revived; (x) Undetermined

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool—County	Approximate depth in feet
Chester (Upper Mississippian) series	Renault	Renault	Ab Lake: Gallatin	2235
		"	Albion Consol.: Edwards	3000
		"	Iola Consol. (2): Clay, Effingham	2325
		"	Sesser: Franklin	2600
	Aux Vases	Aux Vases	Aden Consol.: Wayne, Hamilton	3175
		"	Aden South: Hamilton	3245
		"	Akin: Franklin	3120
		"	Albion Consol.: Edwards	3045
		"	Albion East: Edwards	3020
		"	Barnhill: Wayne	3225
		"	Beman: Lawrence	1805
		"	Beman East: Lawrence	1805
		"	Bennington: Edwards, Wayne	3140
		"	Benton North: Franklin	2685
		"	Bible Grove Consol.: Clay, Effingham	2795
		"	Bible Grove South: Clay	2750
		"	Blairsville: Hamilton	3280
		"	Bone Gap South: Edwards	3020
		"	Boyd: Jefferson	2130
		"	Browns South: Edwards	2955
		"	Bungay Consol.: Hamilton	3290
		"	Carmi North: White	3220
		"	Centerville East: White	3075
		"	Clay City-Noble Consol.: Clay, Wayne, Richland, Jasper	2940
		"	Coil: Wayne	2920
		"	Coil West: Jefferson	2720
		"	Concord: White	2905
		"	Concord Central: White	2900
		"	Concord North: White	2950
		"	Cooks Mills (1): Coles	1820
		"	Dale-Hoodville Consol.: Hamilton	3020
		"	Divide East: Jefferson	2635
		"	Dix: Jefferson, Marion	2060
		"	Eldorado: Saline	2865
		"	Ellery: Edwards, Wayne	3240
		"	Ellery South: Edwards	3210
		"	Epworth East: White	3000
		"	Ewing: Franklin	2835
		"	Fairfield: Wayne	3220
		"	Fairfield East: Wayne	3180
		"	Flora: Clay	2875
		"	Gays: Moultrie	1935
		"	Goldengate Consol.: Wayne, White	3180
		"	Herald: White, Gallatin	2920
		"	Herald East: White, Gallatin	2930
		"	Inman: Gallatin	2745
		"	Inman North: Gallatin	2815
		"	Iola Consol. (2): Clay, Effingham	2325
		"	Johnsonville Consol.: Wayne	3020
		"	Johnsonville South (2): Wayne	3060
		"	Johnsonville West (2): Wayne	2960
		"	Junction North: Gallatin	2725
		"	Keenville: Wayne	2980
		"	Kenner: Clay	2835
		"	Kenner North: Clay	2790
		"	King: Jefferson	2725
		"	Lakewood: Shelby	1720
		"	Lawrence: Lawrence	1810
		"	Louden: Fayette, Effingham	1630
		"	Markham City North: Jefferson, Wayne	2945
		"	Markham City West: Jefferson	2905
		"	Mattoon: Coles	1900
		"	Maud: Wabash	2545
		"	Maunie North: White	2930
		"	Maunie South: White	2840
		"	Miletus: Marion	2200
		"	Mill Shoals: Wayne, White, Hamilton	3220
		"	Mt. Erie North: Wayne	3110
		"	Mt. Vernon: Jefferson	2665

(1) Abandoned; (2) Abandoned, revived

Chart H

System or Series	Group or Formation		Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Aux Vases		Aux Vases	New Harmony-Keensburg Consol.: White Wabash, Edwards	2825
			"	New Haven: White	2715
			"	Phillipstown Consol.: White, Edwards	2880
			"	Roland: White, Gallatin	2880
			"	Rural Hill: Hamilton	3140
			"	Rural Hill West: Hamilton	3230
			"	Sailor Springs Consol.: Clay	2845
			"	Salem: Marion	1825
			"	Sesser: Franklin	2690
			"	Shawneetown: Gallatin	2650
			"	Shelbyville: Shelby	1860
			"	Stanford South: Clay	2960
			"	Stewardson: Shelby	1940
			"	Stokes-Brownsville: White	2890
			"	Storms: White	3015
			"	Thackeray: Hamilton	3360
			"	Thompsonville North: Franklin	3125
			"	Tonti: Marion	2010
			"	Trumbull: White	3170
			"	Walpole: Hamilton	3070
			"	West End: Hamilton, Saline	3140
			"	West Frankfort: Franklin	2700
			"	Whittington West: Franklin	2680
			"	Woodlawn: Jefferson	1975
			"	Xenia: Clay	2790
Iowa (Lower Mississippian) series	Ste. Genevieve	Levias member	"Lower Ohara lime"	Aden Consol.: Wayne, Hamilton	3265
			"	Albion Consol.: Edwards	3110
			"	Albion East: Edwards	3100
			"	Benton North: Franklin	2745
			"	Bessie: Franklin	2895
			"	Bible Grove Consol.: Clay, Effingham	2880
			"	Blairsville: Hamilton	3335
			"	Bone Gap South: Edwards	3058
			"	Boyd: Jefferson	2230
			"	Browns: Edwards, Wabash	2965
			"	Burnt Prairie South: White	3415
			"	Calhoun Consol.: Richland, Wayne	3140
			"	Centerville East: White	3175
			"	Clay City-Noble Consol.: Clay, Wayne, Richland, Jasper	3020
			"	Coil West: Jefferson	2790
			"	Concord: White	2930
			"	Concord East: White	2895
			"	Dale-Hoodville Consol.: Hamilton	3050
			"	Divide: Jefferson	2715
			"	Divide West: Jefferson	2680
			"	Dundas East: Jasper, Richland	2940
			"	Friendsville: Wabash	2635
			"	Friendsville South: Wabash	2600
			"	Goldengate Consol.: Wayne, White	3250
			"	Goldengate North: Wayne	3310
			"	Herald: White, Gallatin	2965
			"	Inman: Gallatin	2830
			"	Inman West: Gallatin	2735
			"	Johnsonville Consol.: Wayne	3120
			"	Johnsonville North: Wayne	3190
			"	Keensburg East (2): Wabash	2715
			"	Keensburg South: Wabash	2715
			"	Keenville: Wayne	3060
			"	King: Jefferson	2770
			"	Lancaster: Wabash, Lawrence	2665
			"	Lancaster Central: Wabash	2740
			"	Lancaster West: Edwards, Wabash	2855
			"	Lawrence: Lawrence	2020
			"	Maplegrove South: Edwards	3250
			"	Markham City: Jefferson	3075
			"	Massilon: Wayne, Edwards	3250
			"	Massilon South (1): Edwards	3315

(1) Abandoned; (2) Abandoned, revived

System or Series	Group or Formation		Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Iowa (Lower Mississippian) series	Ste. Genevieve	Levias member	"Lower Ohara lime"	Maud: Wabash	2610
			"	Maunie North: White	[illegible]
			"	Maunie South: White	2880
			"	Mill Shoals: Wayne, White, Hamilton	3320
			"	Mt. Carmel: Wabash	2420
			"	Mt. Vernon: Jefferson	2755
			"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	2900
			"	New Haven West: Gallatin	2795
			"	Olney: Richland	3065
			"	Olney East: Richland	3050
			"	Omaha East: Gallatin	2850
			"	Parkersburg Consol.: Edwards, Richland	3070
			"	Parkersburg West: Edwards, Richland	3220
			"	Phillipstown Consol.: White, Edwards	3015
			"	Roaches: Jefferson	2170
			"	Roland: White, Gallatin	2950
			"	Rural Hill: Hamilton	3175
			"	Sailor Springs Consol.: Clay	2945
			"	Sims: Wayne	2070
			"	Stokes-Brownsville: White	3035
			"	Thackeray: Hamilton	3440
			"	West Frankfort: Franklin	2765
			"	Whittington West: Franklin	2750
			"	Woodlawn: Jefferson	2150
		Rosiclare member	Rosiclare	Aden Consol.: Wayne, Hamilton	3300
			"	Aden South: Hamilton	3335
			"	Albion Consol.: Edwards	3130
			"	Albion East: Edwards	3125
			"	Allendale: Wabash	2230
			"	Alma: Marion	2085
			"	Barnhill: Wayne	3350
			"	Beman: Lawrence	1850
			"	Beman East: Lawrence	1860
			"	Benton North: Franklin	2800
			"	Berryville: Wabash	2900
			"	Bible Grove Consol.: Clay, Effingham	2840
			"	Bible Grove North: Effingham	2835
			"	Blairsville: Hamilton	3365
			"	Bone Gap: Edwards	3230
			"	Browns: Edwards, Wabash	2975
			"	Calhoun Consol.: Richland, Wayne	3160
			"	Calhoun North: Richland	3155
			"	Clay City Noble Consol.: Clay, Wayne, Richland, Jasper	3030
			"	Clay City North: Clay	3005
			"	Coil West: Jefferson	2870
			"	Cooks Mills North: Coles	1780
			"	Dale-Hoodville Consol.: Hamilton	3060
			"	Divide East: Jefferson	2730
			"	Divide West: Jefferson	2700
			"	Dix: Marion, Jefferson	2100
			"	Elliottstown: Effingham	2730
			"	Friendsville South: Wabash	2650
			"	Goldengate Consol.: Wayne, White	3275
			"	Half Moon: Wayne	3340
			"	Herald: White, Gallatin	3005
			"	Hidalgo North: Cumberland	2650
			"	Hunt City: Jasper	2540
			"	Inman: Gallatin	2805
			"	Iola Consol. (2): Clay, Effingham	2400
			"	Johnsonville Consol.: Wayne	3150
			"	Kenner: Clay	2875
			"	King: Jefferson	2815
			"	Lancaster Central: Wabash	2800
			"	Lancaster East: Wabash	2660
			"	Lancaster West: Wabash, Edwards	2850
			"	Lawrence: Lawrence	1850
			"	Mattoon: Coles	2000

(1) Abandoned; (2) Abandoned, revived

Chart J

System or Series	Group or Formation		Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Iowa (Lower Mississippian) series	Ste. Genevieve	Rosiclare member	Rosiclare	Maud North: Wabash	2860
			"	Mill Shoals: Wayne, White, Hamilton	3345
			"	Mt. Carmel: Wabash	2350
			"	Nason: Jefferson	2790
			"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	2910
			"	Newton (2): Jasper	2940
			"	Olney East: Richland	3055
			"	Parkersburg Consol.: Edwards, Richland	3100
			"	Passport: Clay	3000
			"	Patoka: Marion	1560
			"	Phillipstown Consol.: White, Edwards	2960
			"	Roaches: Jefferson	2190
			"	Roaches North: Jefferson	2120
			"	Rural Hill: Hamilton	3200
			"	Salem: Marion	1950
			"	Sesser: Franklin	2835
			"	Stanford: Clay	3000
			"	Stanford West: Clay	2980
			"	Stokes-Brownsville: White	3070
			"	Trumbull: White	3260
			"	Wakefield (1): Jasper	3125
			"	Whittington West: Franklin	2780
			"	Woodlawn: Jefferson	2205
		Fredonia member	McClosky "lime"	Aden Consol.: Wayne, Hamilton	3350
			"	Aden South: Hamilton	3385
			"	Akin: Franklin	3270
			"	Albion Consol.: Edwards	3140
			"	Albion East: Edwards	3155
			"	Allendale: Wabash, Lawrence	2280
			"	Amity: Richland	2975
			"	Barnhill: Wayne	3400
			"	Belle Prairie: Hamilton	3420
			"	Belle Rive: Jefferson	3085
			"	Beman East: Lawrence	1880
			"	Bennington: Edwards, Wayne	3240
			"	Bennington South (1): Edwards	3240
			"	Benton North: Franklin	2850
			"	Bible Grove Consol.: Clay, Effingham	2810
			"	Bible Grove North: Effingham	2875
			"	Blairsville: Hamilton	3425
			"	Bogota: Jasper	3110
			"	Bogota South: Jasper	3055
			"	Bone Gap: Edwards	3240
			"	Bone Gap South: Edwards	3055
			"	Bonpas: Richland	3125
			"	Browns: Edwards, Wabash	3000
			"	Browns East: Edwards	x
			"	Bungay Consol.: Hamilton	3430
			"	Calhoun Consol.: Richland, Wayne	3180
			"	Calhoun North: Richland	3170
			"	Carmi (1): White	3150
			"	Centerville: White	3370
			"	Centerville East: White	3230
			"	Centralia: Clinton, Marion	1575
			"	Cisne North: Wayne	3200
			"	Clay City-Noble Consol.: Clay, Wayne, Richland, Jasper	3050
			"	Clay City North: Clay	3035
			"	Clay City West: Clay	3065
			"	Coil: Wayne	2970
			"	Coil West: Jefferson	2880
			"	Concord: White	2990
			"	Concord Central: White	2970
			"	Concord North: White	3035
			"	Covington South: Wayne	3310
			"	Crossville: White	3125
			"	Dahlgren: Hamilton	3300
			"	Dale-Hoodville Consol.: Hamilton	3075

(1) Abandoned; (2) Abandoned, revived; (x) Undetermined

System or Series	Group or Formation		Producing Strata (Sandstone unless otherwise noted)	Pool County	Approximate depth in feet
Iowa (Lower Mississippian) series	Ste. Genevieve	Fredonia member	McClosky "lime"	Divide: Jefferson	2750
			"	Divide East: Jefferson	2725
			"	Divide South: Jefferson	[illegible]
			"	Divide West: Jefferson	2750
			"	Dundas East: Richland, Jasper	[illegible]
			"	Eberle: Effingham	2820
			"	Eldorado: Saline	[illegible]
			"	Elk Prairie (1): Jefferson	2735
			"	Ellery: Edwards, Wayne	[illegible]
			"	Ellery North (1): Edwards	[illegible]
			"	Ellery South: Edwards	[illegible]
			"	Evers: Effingham	2660
			"	Ewing: Franklin	2970
			"	Exchange: Marion	[illegible]
			"	Flora: Clay	[illegible]
			"	Flora South: Clay	[illegible]
			"	Friendsville: Wabash	[illegible]
			"	Friendsville South: Wabash	2610
			"	Goldengate Consol.: Wayne, White	3310
			"	Goldengate West: Wayne	[illegible]
			"	Gossett (1): White	[illegible]
			"	Grayville West: White	[illegible]
			"	Half Moon: Wayne	[illegible]
			"	Herald: White, Gallatin	[illegible]
			"	Hidalgo (1): Jasper	[illegible]
			"	Hill: Effingham	[illegible]
			"	Hoodville East (1): Hamilton	2570
			"	Hunt City South: Jasper	3365
			"	Ingraham (1): Clay	2435
			"	Inman East: Gallatin	3160
			"	Inman North: Gallatin	2800
			"	Inman West: Gallatin	2870
			"	Iola Consol. (2): Clay, Edwards	2875
			"	Iola South: Clay	2425
			"	Iola West (1): Clay	2580
			"	Iron: White	2495
			"	Iuka: Marion	3060
			"	Johnsonville Consol.: Wayne	[illegible]
			"	Johnsonville North: Wayne	3160
			"	Johnsonville South (2): Wayne	3250
			"	Johnsonville West (2): Wayne	3200
			"	Keensburg East (2): Wabash	3105
			"	Keensburg South: Wabash	2710
			"	Keenville: Wayne	2715
			"	Kell (1): Jefferson	3100
			"	Kenner: Clay	2625
			"	Kenner North: Clay	2930
			"	Kenner West: Clay	2970
			"	King: Jefferson	2870
			"	Lancaster: Wabash, Lawrence	2840
			"	Lancaster South: Wabash	2690
			"	Lancaster West: Edwards, Wabash	2720
			"	Lawrence: Lawrence, Crawford	2860
			"	Lexington: Wabash	1860
			"	Lillyville: Cumberland, Effingham	2970
			Oblong "sand"	Main: Crawford	2425
			McClosky "lime"	Maple Grove: Edwards	1340
			"	Maple Grove East (1): Edwards	3270
			"	Marcoe (1): Jefferson	3215
			"	Markham City: Jefferson	2750
			"	Markham City North: Jefferson, Wayne	3070
			"	Markham City West: Jefferson	3075
			"	Mason: Effingham	3035
			"	Mattoon: Coles	[illegible]
			"	Maud: Wabash	2025
			"	Maunie North: White	[illegible]
			"	Maunie South: White	3075
			"	Maunie West (1): White	[illegible]
			"	Mayberry: Wayne	[illegible]
			"	Mayberry North: Wayne	[illegible]
			"	Miletus: Marion	[illegible]

(1) Abandoned; (2) Abandoned, revived

Chart L

System or Series	Group or Formation		Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Iowa (Lower Mississippian) series	Ste. Genevieve	Fredonia member	McClosky "lime"	Mill Shoals: White, Hamilton, Wayne	3440
			"	Mt. Carmel: Wabash	2360
			"	Mt. Erie North: Wayne	3245
			"	Mt. Vernon: Jefferson	2800
			"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	2930
			"	New Harmony South: White	3010
			"	New Haven: White	2840
			"	Newton (2): Jasper	2930
			"	Newton North: Jasper	2990
			"	Newton West (1): Jasper	2855
			"	Olney: Richland	3050
			"	Olney East: Richland	3080
			"	Olney South (1): Richland	3055
			"	Omega: Marion	2490
			"	Parkersburg Consol.: Richland, Edwards	3130
			"	Parkersburg North: Richland	3085
			"	Parkersburg West: Richland, Edwards	3250
			"	Passport: Clay	3000
			"	Phillipstown Consol.: White, Edwards	3000
			"	Ridgway (1): Gallatin	2840
			"	Rinard (1): Wayne	3145
			"	Roaches: Jefferson	2200
			"	Roland: White, Gallatin	2970
			"	Rural Hill: Hamilton	3230
			"	Russellville: Lawrence	1560
			"	Ste. Marie: Jasper	2840
			"	Sailor Springs Consol.: Clay	3000
			"	Salem: Marion	1990
			"	Schnell: Richland	3000
			"	Seminary: Richland	3200
			"	Sesser: Franklin	2860
			"	Stanford: Clay	3030
			"	Stanford South: Clay	3090
			"	Stanford West: Clay	3035
			"	Stokes-Brownsville: White	3120
			"	Storms: White	3055
			"	Stringtown: Richland	3040
			"	Sumner: Lawrence	2260
			"	Thackeray: Hamilton	3505
			"	Thompsonville (1): Franklin	3120
			"	Toliver (1): Clay	2790
			"	Toliver East: Clay	2840
			"	Tonti: Marion	2130
			"	Trumbull: White	3290
			"	Valier: Franklin	2715
			"	West Frankfort: Franklin	2825
			"	Whittington: Franklin	2870
			"	Whittington West: Franklin	2900
			"	Willow Hill East: Jasper	2645
			"	Woodlawn: Jefferson	2200
	St. Louis		St. Louis ls.	Ina (1): Jefferson	3000
			Martinsville "sand"	Martinsville: Clark	480
			St. Louis ls.	Salem: Marion	2100
			"	Whittington: Franklin	3080
	St. Louis-Salem		Westfield ls.	Westfield: Clark, Coles, Edgar	330
	Salem		Salem ls.	Aden Consol.: Wayne	3735
			"	Barnhill: Wayne	3795
			"	Jacksonville gas (1): Morgan	300
			"	Main: Crawford	1815
			"	Salem: Marion	2160
	Osage group		Carper	Casey: Clark	1280
			"	Martinsville: Clark	1340
			"	Westfield: Clark, Coles, Edgar	910

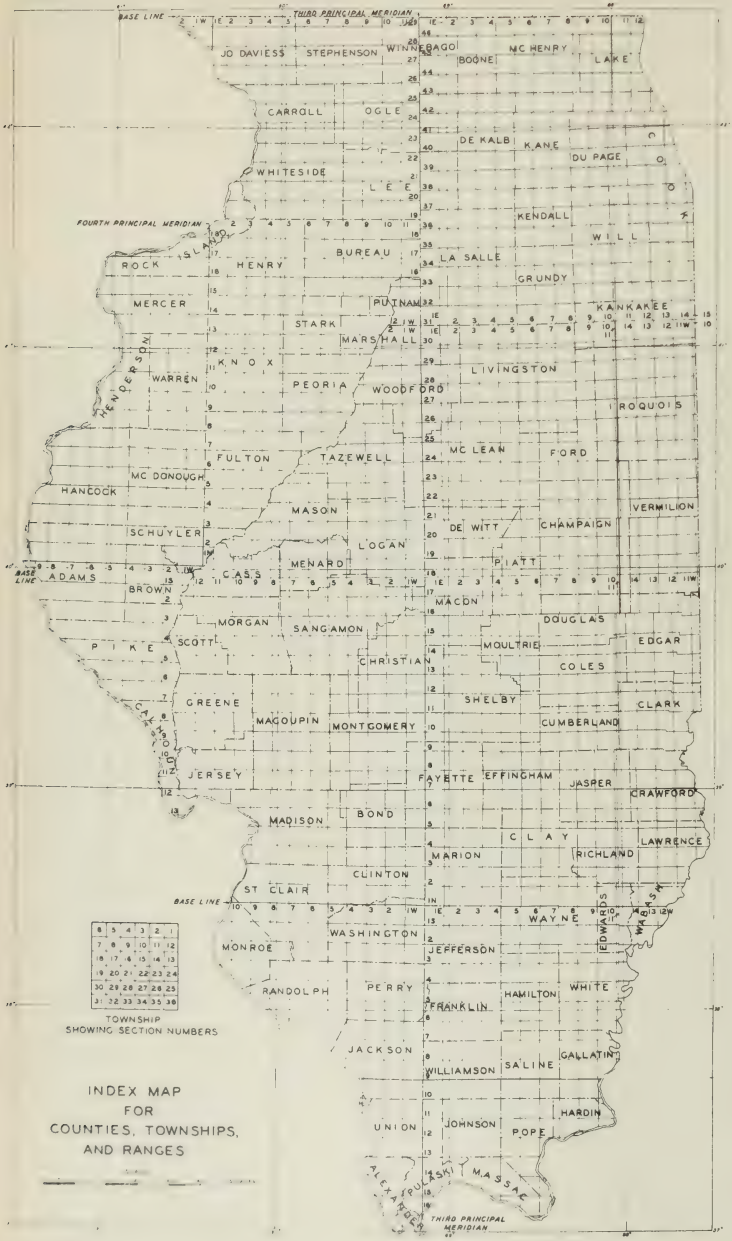
(1) Abandoned; (2) Abandoned, revived

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Devonian system		Devonian ls.	Bartelso: Clinton	2420
		"	Bartelso South: Clinton	2415
		"	Boulder: Clinton	2410
		"	Centralia: Clinton, Marion	2875
		Hoing	Colmar-Plymouth: Hancock, McDonough	450
		Devonian ls.	Irvington: Washington	500
		"	Louden: Fayette, Effingham	3000
		"	Main: Crawford	2795
		"	McKinley: Washington	2250
		"	Martinsville: Clark	1550
		"	Patoka: Marion	2835
		"	Salem: Marion	3430
		"	Sandoval: Marion	2920
		"	Sorento (2): Bond	1850
		"	Tonti: Marion	3500
		"	Woodlawn: Jefferson	3700
Dev.-Sil.		Devonian-Silurian ls.	Collinsville (1): Madison	1300
			Waverly gas: Morgan	980
Silurian system		Silurian ls.	Marine: Madison	1735
		"	Mt. Auburn: Christian	1890
		"	Pittsfield (Pike Co.) gas (1): Pike	270
Ordovician system		"Trenton" ls.	Centralia: Clinton	4020
		"	Dupo: St. Clair	560
		"	Martinsville (1): Clark	2680
		"	St. Jacob: Madison	2260
		"	Salem: Marion	4500
		"	Waterloo (2): Monroe	410
		"	Westfield: Clark, Coles, Edgar	2260
		"	Woburn South: Bond	3170

(1) Abandoned; (2) Abandoned, revived

Revised May 1, 1948

Chart N


THIRD PRINCIPAL MERIDIAN
BASE LINE
FOURTH PRINCIPAL MERIDIAN
JO DAVIESS
STEPHENSON
WINNEBAGO
BOONE
MC HENRY
LAKE
CARROLL
OGLE
DE KALB
KANE
DU PAGE
WHITESIDE
LEE
KENDALL
WILL
ROCK ISLAND
HENRY
BUREAU
LA SALLE
GRUNDY
MERCER
PUTNAM
KANKAKEE
STARK
MARSHALL
KNOX
WARREN
HENDERSON
PEORIA
WOODFORD
LIVINGSTON
IROQUOIS
FULTON
TAZEWELL
MC LEAN
FORD
MC DONOUGH
HANCOCK
MASON
VERMILION
SCHUYLER
LOGAN
DE WITT
CHAMPAIGN
ADAMS
MENARD
PIATT
BROWN
MACON
MORGAN
SANGAMON
DOUGLAS
PIKE
SCOTT
MOULTRIE
EDGAR
CHRISTIAN
COLES
GREENE
SHELBY
CLARK
MACOUPIN
MONTGOMERY
CUMBERLAND
CALHOUN
JERSEY
FAYETTE
EFFINGHAM
JASPER
CRAWFORD
MADISON
BOND
CLAY
LAWRENCE
MARION
RICHLAND
CLINTON
ST CLAIR
WAYNE
WABASH
EDWARDS
WASHINGTON
MONROE
JEFFERSON
RANDOLPH
PERRY
HAMILTON
WHITE
FRANKLIN
JACKSON
GALLATIN
WILLIAMSON
SALINE
HARDIN
UNION
JOHNSON
POPE
ALEXANDER
PULASKI
MASSAC
THIRD PRINCIPAL MERIDIAN
TOWNSHIP
SHOWING SECTION NUMBERS
INDEX MAP
FOR
COUNTIES, TOWNSHIPS,
AND RANGES

DRILLING BY COUNTIES
WELLS COMPLETED BETWEEN NOVEMBER 30, 1948 AND JANUARY 4, 1949,
AND WILDCAT WELLS DRILLING ON JANUARY 4

(Abbreviations used in this report will be found on the last page.)
(Errata, old wells deepened, reconditioned old wells follow list of drilling wells.)

CHAMPAIGN COUNTY

21N, 7E, Newcomb Twp.

23, NW SE NW. E. A. Hays - Richmond #1. Temp. Abd. (SSO) 1-4-49. TD 1170' Trenton ls., top 1096' Spd. 3-14-48. WF**

CHRISTIAN COUNTY

13N, 1E, Prairieton Twp.

5, SE SE SE. Dell Carroll et al - Walter J. Kenner #1. LOC 1-4-49. Spd. 12-17-48. WN*

9, SE NE SE. Nat'l. Assoc. Pet. & Continental - J. H. Lawrence #1. Comp. 12-21-48. IP 116 BOP TD 2310' Devonian ls., top 2282' Spd. 10-23-48. Acidized 2000 gals. DISCOVERY WELL ASSUMPTION NORTH POOL.

10, SW NE NE. Collins Bros. - A. Dendy #1. Spd. 12-17-48. WN (Assumption North Pool).

14, NW NW NW. H. M. Kime - J. A. Lambdim #1. MIRT 1-4-49. WN (Assumption North Pool).

16, NW SE SE. Dell Carroll - D. J. Ridge #1. PITS 1-4-49. WN (Assumption North Pool).

16, SE SW NW. Paul Doran - Ira Traughber #1. Drlg. 1011' 1-4-49. Spd. 1-1-49. WN (Assumption North Pool).

16, NW NW NE. J. W. Rudy - D. & B. Peabody #1. Drlg. 2247' 1-4-49. Spd. 12-22-48. WN (Assumption North Pool).

13N, 1E, Assumption Twp.

21, NW NE NW. W. Witschy et al - J. McLeod #1. D&A (SSO) 12-28-48. TD 2328' Devonian ls., top 2300' Spd. 11-28-48. WN (Assumption Pool).

13N, 3W, Fork Twp.

32, NW SE SW. National Assoc. Pet. Co. & Continental - Peabody Coal Co. #1. D&A 12-28-48. TD 2618' Trenton ls., top 2456' Spd. 11-10-48. WF.

33, SE SE SE. Nat'l. Assoc. Pet. Co. & Continental - Peabody Coal Co. "B" #1. D&A 12-28-48. TD 2606' Trenton ls., top 2510' [illegible] Spd. 12-2-48. WF.

15N, 2W, Mt. Auburn Twp.

36, NE NW NW. F. A. Bridge Oil Co. - Yockey #1-A. UR 1012' 1-4-49. Spd. 11-18-48. WN (Mt. Auburn Pool).

* Wildcat near - from ½ to 2 miles from production.
** Wildcat far - more than 2 miles from production.

CLARK COUNTY

9N, 11W, York Twp.
12, 1630' from W. line, 492' from S. line, NW. Schafer & Granholm - F. Hilbert #1. D&A (SO) 1-4-49. TD 2445' Devonian ls., top 2340' Spd. 12-12-48. WF

11N, 10W, Wabash Twp.
17, NW NE SW. Schafer & Granholm - W. H. Robinson #1. D&A (SSO) 1-4-49. TD 2130' PB 2126' Devonian ls., top 2094' Spd. 12-6-48. Acidized 250 gals. WF.

11N, 14W, Parker Twp.
5, E SW SW. Nat'l. Assoc. Pet. Co. - L. K. Bell #1. Comp. 12-21-48. IP 23 BOP TD 2405' Trenton ls., top 2255' Spd. 11-11-48. Acidized 8000 gals. Westfield Pool.

8, N SE NW. Nat'l. Assoc. Pet. - Spelbring #1. Comp. 12-7-48. IP 30 BOP TD 2445' PB 2420' Trenton ls., top 2368' Spd. 10-25-48. Shot 120 qts. Acidized 7000 gals. Westfield Pool.

CLAY COUNTY

2N, 8E, Clay Twp.
10, SE NE NW. Pure - Sharp Cons. #1. Comp. 12-21-48. IP 13 BOP & 16 BW. TD 3100' McClosky ls., top 2998' Spd. 11-20-48. Acidized 5000 gals. Clay City-Noble Cons. Pool.

13, SE NW SW. G. P. Gill & Aurora - Coulter #1. D&A (SSO) 1-4-49. TD 3038' Ste. Genevieve ls., top 2990' Spd. 12-13-48. WN (Clay City-Noble Cons. Pool)

3N, 6E, Harter Twp.
10, NE NE SW. Ashland & N. V. Duncan - McFarlin #1. D&A 1-4-49. TD 3107' Ste. Genevieve ls., top 2945' Spd. 12-15-48. WN (Kenner North Pool).

16, 990' from N. line, 444' from W. line, NW. S. F. Leavitt - Mearns Cons. #1. Comp. 1-4-49. IP 62 BOP & 10 BW. TD 2734' Bethel ss., top 2720' Spd. 11-21-48. Shot 20 qts. Kenner North Pool.

3N, 7E, Stanford Twp.
16, SE SW SW. Ashland Oil et al - L. A. Brissenden #8. D&A (SO) 1-4-49. TD 2983' Ste. Genevieve ls., top 2938' Spd. 12-16-48. Sailor Springs Cons. Pool.

3N, 8E, Clay Twp.
26, SE SW SW. Bell Bros. - Hush #3. Comp. 12-21-48. IP 125 BOP TD 2976' McClosky ls., top 2958' Spd. 10-27-48. Acidiz ed 4000 gals. Clay City-Noble Cons. Pool.

4N, 6E, Louisville Twp.
5, SW NE SW. J. L. Black & Central - Hammer #1. Comp. 12-7-48. IP 200 BOP TD 2763' Rosiclare ss., top 2736' Spd. 10-27-48. DISCOVERY WELL RIFFLE POOL.

4N, 7E, Hoosiers Twp.
14, NE SW SW. W. H. McKain - Cambron-Cooper #1. Spd. 12-31-48. WN (Sailor Springs Cons. Pool).

4N, 7E, Hoosier Twp.

15, SW NW NE. Gulf Pet. Co. - A. R. Murphy #2. Comp. 12-14-48. IP 40 BOP TD 2600' Cypress ss., top 2575' Spd. 11-12-48. Shot 40 qts. Sailor Springs West Pool.

15, NW NE NW. Gulf Pet. - Rinchart #2. Comp. 12-7-48. IP 16 BOP & 7 BW. TD 2615' Cypress ss., top 2604' Spd. 11-3-48. Shot 20 qts. Sailor Springs West Pool.

15, SE SE NW. Magnolia Pet. Co. - L. Lewis #2. Comp. 12-14-48. IP 28 BOP & 24 BW. TD 2610' Cypress ss., top 2588' Spd. 11-16-48. Sailor Springs West Pool.

4N, 8E, Pixley Twp.

15, NW NW SW. Sohio Pet. Co. - N. O. Densmore #1. D&A 12-14-48. TD 3133' Ste. Genevieve ls., top 2970' Spd. 11-22-48. WW (Passport Pool).

5N, 7E, Bible Grove Twp.

5, NW SE NW. Ashland Oil & Ref. - Schniepp #A-1. Comp. 1-4-49. IP 81 BOP TD 2815' Rosiclare ls. top 2783' Spd. 11-22-48. Shot 5 qts. Acidized 4500 gals. Bible Grove Cons. Pool.

5, 780' from N. line, 990' from W. line, Frac. NW. Sohio Pet. Co. - W. Hebbe #1. Comp. 12-21-48. IP 144 BOP TD 2808' McClosky ls., top 2799' Spd. 11-17-48 Acidized 1000 gals. Bible Grove Cons. Pool.

36, NW SW NW. J. W. Rudy - Fehrenbacher #1. D&A (SO) 12-7-48. TD 2965' PB 2818' Ste. Genevieve ls., top 2856' Spd. 5-19-48. Shot 200 qts. Bible Grove Cons. Pool.

CLINTON COUNTY

1N, 1W, Brookside Twp.

2, 389' from N. line, 963' from E. line, NW. Shell - E. C. Criley #37-T. Comp. 12-21-48. IP 120 BOP TD 4054' Trenton ls., top 3940' Spd. 10-21-48. Acidized 3000 gals. Centralia Pool.

2N, 1W, Meridian Twp.

26, E SE SW. Gulf - E. Hoffman #1. Comp. 12-14-48. IP 65 BOP & 4 BW. TD 4083' PB 4073' Trenton ls., top 3994' Spd. 10-11-48. Acidized 2000 gals. Centralia Pool.

26, SE SE SE. Sohio Pet. Co. - Keister #1. Comp. 12-14-48. IP 215 BOP TD 4060' Trenton ls., top 3980' Spd. 10-27-48. Acidized 3000 gals. Centralia Pool.

28, NW NE SE. Conrey & Duncan - Lee #2. D&A(SSO) 12-7-48. TD 1448' Bethel ss., top 1432' Spd. 11-19-48. Shattuc Pool.

28, CN SE SE. McBride - Wollenweber #1. D&A 1-4-49. TD 4082' Trenton ls., top 4012' Spd. 11-28-48. Shattuc Pool.

35, 760' from S. line, 330' from W. line, SW NE. Gulf Pet. Co. - M. Felton #6 Comp. 12-28-48. IP 251 BOP TD 4041' Trenton ls., top 3927' Spd. 10-20-48. Acidized 2500 gals. Centralia Pool.

CLINTON COUNTY (Continued)

2N, 1W, Meridian Twp.

35, SE SW NW. J. N. Powell et al - O. D. Ratts #1. Comp. 1-4-49. TD 4058' IP 125 BOP Trenton ls., top 3963' Spd. 10-28-48. Acidized 3000 gals. Centralia Pool.

35, 986' from E. line, 895' from S. line, SE. Shell - E. C. Criley #36-T. Comp. 12-14-48. TD 4037' IP 216 BOP Trenton ls., top 3922' Spd. 10-13-48 Acidized 5500 gals. Centralia Pool.

35, SE NW SW. Sohio Pet. Co. - Copple #35. Comp. 1-4-49. IP 217 BOP TD 4035' Trenton ls., top 3938' Spd. 10-26-48. Acidized 3500 gals. Centralia Pool.

35, 330' from S. line, 265' from E. line, SE SW. Sohio Pet. Co. - Copple #36. Comp. 1-4-49. IP 225 BOP TD 4030' Trenton ls., top 3927' Spd. 11-19-48 Acidized 3000 gals. Centralia Pool.

COLES COUNTY

12N, 10E, Hutton Twp.

24, SW NE NW. B. W. Quick - J. Davis #1. Drlg. 71' 1-4-49. Spd. 12-18-48. WF.

13N, 8E, Humboldt Twp.

6, SE NE SE. L. Deay-Reusch - Baird #2. Temp. Abd. (SSO) 12-7-48. TD 443' Pennsylvanian ss., top 250' Spd. 9-9-48. WF.

9, NW NE SE. L. Deay-Reusch - M. Schweighart #1. D&A (SSO) 1-4-49. TD 452' Pennsylvanian ss., top 263' Spd. 8-19-48. WF.

CRAWFORD COUNTY

6N, 11W, Montgomery Twp.

10, 660' from N. line, 2640' from E. line, Sec. R. Willis - Fitz-Fife #1. Comp. 12-7-48. IP 500,000 cu. ft. gas. TD 707' Pennsylvanian ss., top 542' Spd. 11-13-48.

7N, 12W, Robinson Twp.

19, 825' from N. line, 330' from W. line, NE SE. W. H. Wright - R. Kirk Heirs #1. Comp. 1-4-49. IP 2 BOP & 10 BW. TD 1845½' Salem ls. top 1816' Spd. 3-3-48. Acidized 1000 gals. Main Pool.

7N, 13W, Oblong Twp.

29, NW SE NW. Homer Luttrell - R. Newlin #1. D&A (SO) 12-7-48. TD 1790' Salem ls., top 1784' Spd. 11-3-48. Acidized 250 gals. Main Pool.

EDGAR COUNTY

13N, 13W, Buck Twp.

3, NE SW SE, Livengood, Faulkner, Minne - R. & M. Stoneburner #1. Crg. 544' 1-4-49. Spd. 10-21-48. WF.

14N, 14W, Embarrass Twp.

11, 330' from S. line, 1012' from W. line, NW SW. Golden McNary - Culbertson #1. MIST 1-4-49. WF.

EDWARDS COUNTY

1N, 10E, Shelby Twp.

5, SW NW SW. Sohio Pet. Co. - E. Lomas #1. D&A (SO) 1-4-49. TD 3381' PB 3328' Ste. Genevieve ls., top 3219' Spd. 11-22-48. Acidized 1000 gals. WN (Bennington Pool).

1N, 14W, Salem Twp.

20, NW NW NW. Sohio Pet. Co. - R. Reid #1. D&A 12-14-48. TD 3212' Ste. Genevieve ls., top 3052' Spd. 11-28-48. WN (Sensville North Pool).

1S, 14W, Bone Gap Twp.

7, SW SE NE. Q. B. Mitchell - E. Gould #1. TD 3315' 1-4-49. Spd. 11-25-48. WN (Bone Gap Pool).

7, SW SW SW. Phillips Pet. Co. - Hocking #1. D&A (SSO) 12-14-48. TD 3271' Ste. Genevieve ls., top 3086' Spd. 11-17-48.
Bone Gap Pool.

1S, 14W, Browns Twp.

30, 383' from N. line, 330' from E. line, NE SW. N. V. Duncan - Woods Cons. #1. D&A (SSO) 12-14-48. TD 3200' Ste. Genevieve ls., top 3109' Spd. 11-25-48 Albion Cons. Pool.

2S, 14W, French Creek Twp.

33, SW NW NE. C. E. Skiles - S. Jack #1. D& A 12-14-48. TD 3112' Ste. Genevieve ls., top 3020' Spd. 11-28-48. WN (Albion East Pool).

EFFINGHAM COUNTY

6N, 6E, Union Twp.

16, CS NW NW. Moorehead - Norris #1. Temp. Abd. 12-7-48. TD 1850' Spd. 11-5-48. Hill Pool.

FAYETTE COUNTY

4N, 1W, Pope Twp.

22, NW NW SE. C. Belcher - Voris #1. MIRT 1-4-49. WF.

5N, 2E, Wilberton Twp.

12, NE SE SE. Paul Doran - J. M. Gehle #1. D&A 12-28-48. TD 1837' Bethel ss. top 1814' Spd. 12-16-48. WN (St. James Pool).

FRANKLIN COUNTY

5S, 2E, Barren Twp.

31, NW SW SW. Slivka Sons (W. I. Lewis) - Owen Cummings #2. Temp. Abd. (SO) 1-4-49. TD 2663' Aux Vases ss., top 2565' Spd. 9-20-48. Shot 35 qts. Benton North Pool.

5S, 3E, Ewing Twp.

29, SW NW NE. C. H. Harrison - Eyman #1. D&A 1-4-49. TD 2565' Cypress ss., top 2520' Spd. 12-14-48. Whittington Pool.

34, NW SW SW. W. I. Lewis - U. S. Coal & Coke #1. D&A (SO) 12-28-48. TD 3032' Ste. Genevieve ls., top 2859' Spd. 12-6-48. WF.

FRANKLIN COUNTY (Continued)

6S, 1E, Tyrone Twp.

2, 417' from N. line, 993' from E. line, Sec. P. Mosebach - Burgil #4-B. Comp. 12-7-48. IP 5 BOP. TD 2767' PB 2606' Aux Vases ss., top 2575' Spd. 7-11-48. Shot 20 qts. Gesser Pool.

6S, 4E, Eastern Twp.

28, SW SW NE. Arvin Drilling Co. - U. S. Coal & Coke #1. D&A (SO) 12-21-48. TD 3222' Ste. Genevieve ls., top 3092' Spd. 11-29-48. WN (Akin West Pool)

7S, 2E, Denning Twp.

24, 300' from S. line, 344' from W. line, SW SE. P. Mosebach - Tresso #1-A. Comp. 12-14-48 IP 2½ BOP & 35 BW. TD 2878' PB 2782' Ohara, Rosiclare, & McClosky ls. Spd. 7-7-48. Acidized 7500 gals. West Frankfort Pool.

7S, 3E, Frankfort Twp.

30, 80' from N. line, 230' from E. line, SW SE. R. Bartmes - Wastier Heirs #1. Comp. 12-7-48. IP 2 BOP TD 2889' PB 2814' McClosky ls., top 2776' Spd. 7-17-48. Acidized 3000 gals. West Frankfort Pool.

7S, 4E, Cave Twp.

4, SW NE SW. C. H. Olson - W. W. Williams #1. D&A (SSO) 1-4-49. TD 3170' Ste. Genevieve ls., top 3090' Spd. 12-8-48. WN (Thompsonville North Pool).

9, NE SE SW. W. P. Ford - J. L. Bowman #1. D&A 1-4-49. TD 3095' Ste. Genevieve ls., top 3038' Spd. 12-9-48. Thompsonville North Pool.

9, NE NE SW. G. W. Fortner (E. Walker) - Akin #1. Comp. 12-28-48. IP 360 BOP TD 3073' Aux Vases ss., top 3043' Spd. 10-23-48. Shot 170 qts. Thompsonville North Pool.

9, 660' from N. line, 165' from W. line, SW SE. Perry Fulk - Johnson #1. D&A (SSO) 12-21-48. TD 3070' Aux Vases ss., top 3045' Spd. 12-9-48. Thompsonville North Pool.

9, 104' from N. line, 104' from E. line, NW SW. Perrine & Perrine - J. A. Maynor #3. D&A 1-4-49. TD 3055' Aux Vases ss., top 3032' Spd. 12-12-48. Thompsonville North Pool.

9, SW SE NE. J. Shephard - Sweet #4. Comp. 12-7-48. IP 200 BOP TD 3094' PB 3068' Aux Vases ss., top 3038' Spd. 10-23-48. Shot 70 qts. Thompsonville North Pool.

9, 330' from S. line, 495' from W. line, SW NE. J. Shephard - Sweet #7. Comp. 1-4-49. IP 125 BOP TD 3085' Aux Vases ss., top 3062' Spd. 11-8-48. Shot 180 qts. Thompsonville North Pool.

10, NW NW NW. Producers Pipeline - Mandrell #2. Comp. 12-7-48. IP 409 BOP TD 3118' Aux Vases ss., top 3080' Spd. 10-7-48. Shot 60 qts. Thompsonville North Pool.

10, SE NW NW. Producers Pipeline Co. - O. L. Mandrell #4. D&A 12-7-48. TD 3060' Ste. Genevieve ls., top 3098' Spd. 11-13-48. Thompsonville North Pool.

7S, 4E, Cave Twp.

16, SW SE SE. Tex Harvey - Duke-Brown #1. Comp. 12-21-48. IP 38 BOP & 25 BW TD 3079' PB 3076' Aux Vases ss., top 3064' Spd. 10-16-48. Shot 50 qts. Thompsonville North Pool.

26, NE NW SW. Tex Harvey - C. F. Downen #1. D&A (SSO) 12-7-48. TD 3285' Ste. Genevieve ls., top 3095' Spd. 11-11-48. Thompsonville Pool.

GALLATIN COUNTY

7S, 8E, Omaha Twp.

21, 380' from N. line, 20' from E. line, NE NE. Pursuit Oil Co. - Edwards #3. Comp. 12-7-48 IP 43 BOP TD 2971' Cypress & Aux Vases ss. Spd. 10-2-48. Shot 140 qts. Roland Pool.

32, NE SE NE. H. Keasler - T. Edwards #1. POP 1-4-49. Spd. 11-9-48. WN (Omaha Pool).

7S, 9E, Asbury Twp.

29, NE NW NE. C. E. Skiles - Abijah Allyn #1. D&A 12-21-48. TD 3100' Ste. Genevieve ls., top 2957' Spd. 11-27-48. WN (Cottonwood Pool).

33, NW SE SE. Ind. Farm Bureau - G. F. Moye #1. D&A 12-21-48. TD 2679' Cypress ss., top 2661'. Spd. 12-5-48. Cottonwood Pool.

7S, 10E, New Haven Twp.

29, SE SE SE. S. P. Jarvis - M. Davis #1. Drlg. 2775' 1-4-49. Spd. 12-20-48. WN (New Haven West Pool).

30, SW NW SE. Delta Drlg. Co. - H. Mobley #1. D&A 12-7-48. TD 2342' Glen Dean ls., top 2282' Spd. 11-25-48. Herald East Pool.

30, SE SE NW. George Engle - Wilson #1. D&A (SSO) 12-21-48. TD 2190' Tar Springs ss., top 2172' Spd. 12-6-48. Herald East Pool.

8S, 9E, Ridgway Twp.

25, SE SE SW. Ashland, Engle & Buckman - D. J. Maloney #1. D&A (SO) 12-21-48 TD 2943' Ste. Genevieve ls., top 2806' Spd. 12-4-48. WN (Inman Pool).

8S, 10E, New Haven Twp.

2, SW NW SW. Vandenbark - Big Barn #22. Comp. 12-7-48. IP 50 BOP TD 2434' Cypress ss., top 2414' Spd. 10-1-48. Shot 80 qts. Inman East Pool.

3, SW SE SW. J. L. Crawford - L. Smith #10. D&A (SO) 12-7-48. TD 2441' Cypress ss., top 2431' Spd. 9-4-48. Shot 60 qts. Inman East Pool.

3, SW SW NE. J. L. Crawford - South #1. Comp. 12-7-48. IP 114 BOP & 10 BW. TD 2145' Tar Springs ss., top 2122' Spd. 10-31-48. Shot 40 qts. Inman East Pool.

3, SE SW NE. J. L. Crawford - South #2. Comp. 12-7-48. IP 112 BOP TD 2143' Tar Springs ss., top 2110' Spd. 11-1-48. Shot 60 qts. Inman East Pool.

GALLATIN COUNTY (Continued)

8S, 10E, New Haven Twp.

3, NW SW NE. J. L. Crawford - South #5. Comp. 12-7-48. IP 124 BOP & 40 BW. TD 2143' Tar Springs ss., top 2120' Spd. 11-11-48. Shot 60 qts. Inman East Pool.

3, SW SE NW. Sohio Pet. Co. - Teb #3. Comp. 12-14-48. IP 252 BOP & 15 BW. TD 2137' Tar Springs ss., top 2114' Spd. 10-27-48. Shot 70 qts. Inman East Pool.

3, NW SE NW. Sohio Pet. Co. - Teb #4. Comp. 12-21-48. IP 168 BOP & 42 BW. TD 2139' Tar Springs ss., top 2115' Spd. 11-11-48. Shot 50 qts. Inman East Pool.

3, NE SE NW. Sohio Pet. Co. - Teb #5. Comp. 12-21-48. IP 124 BOP & 84 BW. TD 2139' Tar Springs ss., top 2121' Spd. 11-9-48. Shot 50 qts. Inman East Pool.

9, NE SE SE. Ora Oldfield - C. Short #2. Comp. 12-7-48. IP 25 BOP & 10 BW. TD 2446' PB 2440' Cypress ss., top 2427' Spd. 10-29-48. Shot 102 qts. Inman East Pool.

10, NW NE SW. Carter Oil Co. - H. M. Dodge #4. Comp. 12-21-48. IP 85 BOP & 9 BW. TD 2424' Cypress ss., top 2393' Spd. 10-5-48. Shot 95 qts. Inman East Pool.

10, NE SW SW. Carter - G. Hardy #3. Comp. 12-21-48. IP 213 BOP & 30 BW. TD 2428' Hardinsburg & Cypress ss. Spd. 9-24-48. Shot 160 qts. Inman East Pool.

12, W NW NW. Ray Johnston Drlg. Co. - M. W. Sarlls #1. D&A (SO) 12-7-48. TD 2439' Cypress ss., top 2416' Spd. 10-17-48. Shot 140 qts. Inman East Pool

15, SW SW SW. Herndon & Ashland - Egyptian Tie & Timber Co. #6-A. Comp. 12-14-48. IP 50 BOP TD 2411' Cypress ss., top 2398' Spd. 11-6-48. Shot 30 qts. Inman East Pool.

16, 330' from E. line, 380' from N. line, NE. Phillips Pet. Co. - Egyptian Tie & Timber Co. #14. Comp. 1-4-49. IP 56 BOP & 2 BW. TD 2429' Hardinsburg & Cypress ss. Spd. 10-17-48. Shot 30 qts. Inman East Pool.

21, NE SE SE. Dee Miller Drlg. Co. - G. A. Pielemeier #1. Comp. 12-21-48. IP 72 BOP & 14 BW TD 1998' Waltersburg ss., top 1976' Spd. 11-15-48. Shot 40 qts. Inman East Pool.

9S, 9E, Gold Hill Twp.

9, NE SE SW. George S. Engle - R. V. Stinson #1. Spd. 1-4-49. WN (Junction Pool).

24, S NE SW. T. A. Ferrell - C. I. Oldham #3. TD 2804' 1-4-48. Spd. 11-21-48 WN (Shawneetown Pool).

9S, 10E, Shawnee Twp.

16, SE SW SW. Link Cochran - Clayton #1. SD 1-4-49. Spd. 10-7-48. Shot 20 qts. & 1 qt. marbles. WN (Shawneetown North Pool).

HAMILTON COUNTY

3S, 5E, Dahlgren Twp.

23, NW NW SW. Ross Bartmess - Whipple #1. Comp. 12-14-48. IP 144 BOP TD 3382' McCloskey ls., top 3292' Spd. 10-26-48. Acidized 6000 gals. EXTENSION TO DAHLGREN POOL.

4S, 6E, South Crouch Twp.

10, SE SE SW. Eason Oil Co. - Walgrove Corp. #1. D&A 12-21-48. TD 3542' Ste. Genevieve ls., top 3372' Spd. 11-29-48. WN (Belle Prairie Pool).

4S, 7E, Beaver Creek Twp.

1, NE NW SW. Sohio Pet. - B. R. Gray Trustee #21. Comp. 1-4-49. IP 71 BOP & 42 BW TD 3450' PB 3268' Aux Vases ss., top 3254' Spd. 11-9-48. Shot 30 qts. Mill Shoals Pool.

3, NE NW NE. C. E. O'Neal et al - A. H. Simpson #1. D&A 12-14-48. TD 3576' Ste. Genevieve ls., top 3418' Spd. 11-22-48. WN (Blairsville Pool).

6S, 5E, Flannigan Twp.

32, SE NW SE. A. J. Slagter Jr. - Long #1. D&A (SSO) 12-28-48. TD 3468' Ste. Genevieve ls., top 3309' Spd. 12-3-48. WN (Rural Hill West Pool).

6S, 6E, Twigg Twp.

1, SE SE NW. Carter - Irven Hale #16. Comp. 1-4-49. IP 66 BOP & 1 BW. TD 2967' Bethel ss., top 2940' Spd. 11-8-48. Shot 140 qts. Dale-Woodville Cons. Pool.

18, NE SW NE. Texas Co. - Merritt Davis #4. Comp. 12-7-48. IP 41 BOP TD 3161 PB 3158' Aux Vases ss., top 3133' Spd. 10-5-48. Shot 35 qts. Rural Hill Pool.

JACKSON COUNTY

7S, 1W, Elk Twp.

20, NW SE NE. A. Schneider et al - W. Schwartz #1. WORT 1-4-49. Spd. 8-6-48. WN (Elkville Pool).

10S, 2W, Pomona Twp.

28, SE NW SW. B. Lambert - H. Hasler #1. D&A (SSO) 12-21-48. TD 2565' Clear Creek ls., top 2393' Spd. 8-20-48. WF.

JASPER COUNTY

5N, 8E, South Muddy Twp.

2, SE NW SE. Producers Pipeline Co. - Barricklaw #1. Drlg. 3121' 1-4-49. Spd. 12-7-48. WF.

5N, 10E, Fox Twp.

11, SW SE SW. J. J. Lynn - S. Burgener #1. D&A 12-28-48. TD 2980' Ste. Genevieve ls., top 2860' Spd. 12-15-48. WN (Dundas East Pool).

13, NW NW SW. Sohio Pet. - W. E. Uhl #2. D&A 1-4-49. TD 3002' Ste. Genevieve ls., top 2890' Spd. 12-27-48. Dundas East Pool.

JASPER COUNTY (Continued)

5N, 10E, Fox Twp.

14, NE NW SW. J. Miller - Sample #2. D&A (SO) 12-28-48. TD 2930' Ste. Genevieve ls., top 2882' Spd. 12-18-48. Dundas East Pool.

14, SE SE NW. Miracle & Steber - R. H. Wilson #2. Comp. 1-4-49. IP 495 BOP TD 2930' McClosky ls., top 2908' Spd. 12-1-48. Acidized 4000 gals. Dundas East Pool.

14, SW SW NE. Miracle & Steber - R. H. Wilson #3. Comp. 12-7-48. IP 294 BOP TD 2924' McClosky ls., top 2903' Spd. 11-6-48. Acidized 2000 gals. Dundas East Pool.

14, NW NE SE. Sohio Pet. Co. - Robins #5. Comp. 12-7-48. IP 100 BOP TD 2928' McClosky ls., top 2905' Spd. 10-25-48. Acidized 2500 gals. Dundas East Pool.

14, NW NW SE. Sohio Pet. - Robins #6. Comp. 12-7-48. IP 550 BOP TD 2928' McClosky ls., top 2906' Spd. 10-27-48. Acidized 2500 gals. Dundas East Pool.

14, SE NE SE. Sohio Pet. Co. - Robins #8. Comp. 12-14-48. IP 179 BOP TD 2935' McClosky ls., top 2913' Spd. 11-12-48. Acidized 2000 gals. Dundas East Pool.

14, SE NE SW. Sohio Pet. Co. - Wilson-Richard #1. Comp. 1-4-49. IP 825 BOP TD 2932' McClosky ls., top 2910' Spd. 11-19-48. Acidized 2000 gals. Dundas East Pool.

23, NE NE NE. Gulf Pet. Co. - Bessie #4. Comp. 12-7-48. IP 86 BOP TD 2949' McClosky ls., top 2917' Spd. 10-29-48. Acidized 2000 gals. Dundas East Pool.

5N, 14W, Ste. Marie Twp.

7, SE SE SW. O. C. Smalley - Steber #1. Tstg. 1-4-49. Spd. 12-5-48. WN (Ste. Marie Pool).

9, SW NE SW. L. F. Jordan - J. Miller #1. D&A 12-21-48. TD 2886' Ste. Genevieve ls., top 2806' Spd. 12-6-48. WN (Ste. Marie Pool).

22, NW NW SE. Baines & Lomelino - R. L. Worchester #1. LOC 1-4-49. WF.

6N, 11E, Willow Hill Twp.

6, 990' from N. line, 430' from E. line, NW. A. J. Slagter, Jr. - C. L. Dodd #1 D&A 12-28-48. TD 2664' Ste. Genevieve ls., top 2571' Spd. 12-6-48. Willow Hill East Pool.

6N, 14W, Ste. Marie Twp.

33, NE NE NE. Baldwin & Graham - C. Burton #1. Drlg. 2320' 1-4-49. Spd. 12-11-48. WF.

JASPER COUNTY (Continued)

7N, 10E, Hunt City Twp.

14, 330' from N. line, 1300' from W. line, SW. Chalmer Farmhal - D. Robinson #1. D&A 12-7-48. TD 2659' Ste. Genevieve ls., top 2572' Spd. 11-28-48. WW (Clay City-Noble Cons. Pool).

14, SW SW NW. Chalmer Farmhal - J. Short #1. D&A (SO) 12-7-48. TD 2660' PB 2618' Ste. Genevieve ls., top 2585' Spd. 10-17-48. Acidized 5000 gals. WW (Clay City-Noble Cons. Pool).

7N, 10E, Wade Twp.

33, SE SE SW. J. W. Menhall - E. J. Schackman #1. Comp. 12-21-48. IP 55 BOP TD 2842' PB 2840' McClosky ls., top 2778' Spd. 11-3-48. Clay City-Noble Cons. Pool.

8N, 10E, Crooked Creek Twp.

25, NE NW SE. G. Lawrence - McCoy #1. D&A 1-4-49. TD 2363' Ste. Genevieve ls., top 2235' Spd. 12-22-48. WF.

31, 430' from W. line, 330' from S. line, SW SW. J. J. Lynn - Spaugh #1. D&A (SO) 12-14-48. TD 2777' Ste. Genevieve ls., top 2634' Spd. 11-28-48. WF.

JEFFERSON COUNTY

1S, 4E, Farrington Twp.

21, NE SE NW. Gulf Pet. Co. - W. D. Holloway #1. Comp. 12-7-48. IP 267 BOP TD 2815' McClosky ls., top 2804' Spd. 10-27-48. Acidized 3000 gals. Divide East Pool.

21, NW SW NE. Gulf Pet. Co. - W. Holloway #2. Comp. 12-14-48. IP 560 BOP TD 2815' McClosky ls., top 2787' Spd. 11-7-48. Acidized 3000 gals. Divide East Pool.

21, NE NW NW. Nat'l. Assoc. Pet. - J. W. Sledge #1. D&A (SO) 12-21-48. TD 2890' PB 2780' Ste. Genevieve ls., top 2734' Spd. 11-17-48. Shot 20 qts. Divide East Pool.

2S, 2E, Shilo Twp.

19, 481' from N. line, 214' from W. line, SE SW. E. Self - Morgan #1. D&A 12-14-48. TD 2039' Paint Creek ss., top 1988' Spd. 12-1-48. Woodlawn Pool.

3S, 2E, McClellan Twp.

2, NW SE SW. H. E. Howard - A. R. McLaughlin #1. Comp. 1-4-49. IP 12 BOP & 68 BW. TD 2795' PB 2585' Aux Vases ss., top 2365' Spd. 10-18-48. Acidized 500 gals. DISCOVERY WELL OF WILLIAMS POOL.

LAWRENCE COUNTY

2N, 12W, Denison Twp.

23, 561' from S. line, 172' from W. line, SW SE. S. R. High Oil Co. - J. C. Catt #8. Comp. 12-7-48. IP 8 BOP & 1 BW TD 1367' Biehl ss., top 1321' Spd. 10-8-48. Shot 31 qts. Allendale Pool.

3N, 12W, Denison Twp.

22, NW NE NW. Big Four Oil Co. - M. Calvert #1. Comp. 1-4-49. IP 8 BOP TD 1325' PB 1313' Buchanan ss., top 1303' Spd. 10-23-48. Shot 15 qts. Lawrence Pool.

LAWRENCE COUNTY (Continued)

3N, 12W, Bridgeport Twp.

29, 1799' from S. line, 1035' from W. line, SE. McGill - Robert R. Kelley #2. Comp. 12-21-48. IP 14 BOP & 5 BW. TD 2218' Bethel ss., top 1962' Spd. 9-21-48. Shot 58 qts. Lawrence Pool.

LEE COUNTY

20N, 10E, Amboy Twp.

35, SW NE NE. H. O. Carr - Vedovell #1. SD 3630' 1-4-49. Spd. 11-23-46. WF.

MCDONOUGH COUNTY

4N, 4W, Lamoine Twp.

20, SE SW SE. Dale E. Lambert - Hugh Matthews #1. D&A (SSO) 12-14-48. TD 895' PB 435' St. Peter ss., top 885' Spd. 10-7-48. Shot 40 qts. Plymouth-Colmar Pool.

7N, 2W, Walnut Grove Twp.

31, 330' from S. line, 165' from E. line, NW SW. Walter Vette - Carl Ruebush #1. RUST 1-4-49. WF.

MACOUPIN COUNTY

7N, 6W, Staunton Twp.

26, SW SE SW. D. W. McLaughlin - Frank Flandro #1. D&A (SO) 12-21-48. TD 668' Pennsylvanian ss., top 590' Spd. 12-14-48. WF.

7N, 7W, Dorchester Twp.

36, NE NW SE. Rex Klump - Mueller #1. SD 688' 1-4-49. Spd. 9-7-48. WN (Staunton Gas Pool).

10N, 6W, Shaw Point Twp.

11, SE NW NW. Edgar White - R. H. Bell #1. LOC 1-4-49. WF.

MADISON COUNTY

6N, 6W, Olive Twp.

9, SW SW NE. J. R. Bradshaw - F. W. Sievers #1. D&A 1-4-49. TD 560' Spd. 12-7-48. WN (Livingston Pool).

19, 330' from S. line, 165' from E. line, NE NE. J. L. Neary - O. Henke #2. D&A 12-7-48. TD 599' Spd. 11-30-48. Livingston Pool.

30, SW SE NE. Joe Kesl Jr. - W. Albrecht Jr. #1. D&A (SSO) 12-7-48. TD 569' Pennsylvanian ss., top 558' Spd. 11-24-48. WN (Livingston Pool).

6N, 7W, Omphghent Twp.

14, 330' from N. line, 20' from E. line, NE SE. J. W. Gerhardt - Peters #1. D&A 12-21-48. TD 620' Pennsylvanian ss., top 530' Spd. 12-9-48. WN (Livingston Pool).

23, 300' from S. line, 380' from E. line, SE SW. Wildish Trustee - V. A. Blume #1. SD 509' 1-4-49. Spd. 12-12-48. WF.

25, 444' from S. line, 330' from E. line, SW SE. A. E. DeFratis - W. Albrecht #1. D&A 12-14-48. TD 635' Spd. 11-27-48. WF.

MADISON COUNTY (Continued)
6N, 6W, Moro Twp.
39, 400' from E. line, 130' from S. line, SW. G. A. Isaacson - A. T. Dorsey #1. SD 5107 1-4-49. Spd. 11-22-48. WF.

MARION COUNTY
1N, 3E, Haines Twp.
2, NW NW SW. Phillips Pet. Co. - Sloan #1. Drlg. 2601' 1-4-49. Spd. 12-10-48 WF.

32, SE SW SW. W. R. Murphy et al - Kell #1. D&A 12-14-48. TD 2618' Ste. Genevieve ls., top 2582' Spd. 11-24-48. Kell Pool.

3N, 1E, Carrigan Twp.
11, NW NW NE. C. Schwartz - R. Smith #1. D&A 12-21-48. TD 1740' Bethel ss., top 1721' Spd. 12-15-48. WF.

4N, 3E, Kinmundy Twp.
20, SW NW SW. H. Luttrell - Howell #1. Drlg. 2280' 1-4-49. Spd. 12-26-48. WF.

4N, 4E, Meacham Twp.
18, SW SW SE. Gulf Ref. Co. - Hammond #1. D&A 12-21-48. TD 2466' Ste. Genevieve ls., top 2278' Spd. 12-9-48. WN (Miletus Pool).

25, S SW SW. J. L. Black - Ellis Butts #1. SD 1-4-49. Spd. 5-24-48. WF.

MONTGOMERY COUNTY
7N, 4W, Grisham Twp.
24, SE SE NW. Benoist Bros. - J. Heckel #1. D&A 12-21-48. TD 932' Ste. Genevieve ls., top 895' Spd. 11-10-48. WF.

10N, 4W, Raymond Twp.
18, SW NE SW. D. C. Richardson et al - Miller #2. D&A 12-14-48. TD 660' Pennsylvanian ss., top 572' Spd. 11-8-48. Raymond Pool.

10N, 5W, Zanesville Twp.
9, 495' from S. line, 330' from E. line, SE. F. Mudgett - L. Moore #6. MIST 1-4-49. WF.

36, 330' from S. line, 380' from W. line, SW SW. E. White - L. Clodfelter #1. D&A 12-7-48. TD 657' Spd. 11-12-48. WF.

PEORIA COUNTY
11N, 8E, Hallock Twp.
4, 1320' from N. line, 330' from W. line, NE NW. Blue Ridge Oil Co. - Holmes #1 Fsg. 1095' 1-4-49. Spd. 9-7-48. WF.

PERRY COUNTY
4S, 3W, Beaucoup Twp.
10, SW SW NE. Schafer, Grankolm, Rutky - R. McKinstry #1. Drlg. 2644' 1-4-49 Spd. 12-13-48. WF.

4S, 4W, Swanwick Twp.
5, SE SW NE. A. Thornton - F. Thornton #1. CO 655' 1-4-49. Spd. 6-7-48. WF.

PERRY COUNTY (Continued)

4S, 4W, Swanwick Twp.

23, N NE NE. Nat'l. Assoc. Pet. Co. - J. A. Ernest #1. Comp. 12-14-48. IP 22 BOP TD 3735' Trenton ls., top 3623' Spd. 10-17-48. Acidized 7000 gals. DISCOVERY WELL OF CRAIG POOL.

PULASKI COUNTY

15S, 1E, Olmstead Twp.

20, NE SW SE. W. R. White - J. F. Coza #1. Drlg. 1412' 1-4-49. Spd. 9-30-48. WF.

RICHLAND COUNTY

2N, 14W, Bonpas Twp.

18, NE NE NE. Ashland Oil & Ref. - Cole #2. Comp. 12-21-48. IP 70 BOP & 22 BW TD 3254' McClosky ls., top 3235' Spd. 11-15-48. Parkersburg Cons. Pool. Acidized 5000 gals.

24, SW SW SE. Aurora & N. V. Duncan - Hammler #1. Drlg. 375' 1-4-49. Spd. 1-1-49. WN (Berryville Pool).

3N, 9E, Noble Twp.

22, 990' from N. line, 330' from W. line, NW NE. B. L. Henman - E. J. Levitt #1. LOC 1-4-49. WN (Clay City-Noble Cons. Pool).

3N, 10E, Olney Twp.

21, SW NE NW. J. W. Everhart - Slichenmier #1. D&A (SO) 12-14-48. TD 3135' PB 3132' Ste. Genevieve ls., top 3077' Spd. 11-12-48. Acidized 6500 gals. WN (Calhoun North Pool).

29, NW SE SW. Orville Weston - T. O. Kirk #3. D&A 12-7-48. TD 3180' Ste. Genevieve ls., top 3102' Spd. 9-21-48. Calhoun Cons. Pool.

3N, 14W, Claremont Twp.

28, SW NE NW. Superior - E. Crites #1. D&A 1-4-49. TD 3262' Ste. Genevieve ls., top 3112' Spd. 12-11-48. WN (Parkersburg North Pool).

4N, 10E, Preston Twp.

1, SW NW NE. Rappe & Bollero - Burgener #1. TD 3098' 1-4-49. Spd. 11-26-48. WN (Dundas East Pool).

4N, 14W, German Twp.

5, NE SE NE. Perry Fulk - Weiler-Ginder #1. D&A 12-7-48. TD 3094' Ste. Genevieve ls., top 2981' Spd. 11-23-48. Stringtown East Pool.

5, NW SW SE. D. F. Smith et al - Brookfield #1. Drlg. 3052' 1-4-49. Spd. 12-22-48. WN (Stringtown East Pool).

18, NE NE NE. D. F. Smith et al - A. Zimmerly et al #1. D&A 12-21-48. TD 3188' Ste. Genevieve ls., top 3091' Spd. 12-2-48. WF.

5N, 9E, Denver Twp.

26, SW SW NE. J. Stapp - Hanaway #1. D&A 12-21-48. TD 3094' Ste. Genevieve ls., top 2995' Spd. 12-10-48. WN (Clay City-Noble Cons. Pool).

HIGHLAND COUNTY (Continued)

5N, 10E, Preston Twp.

26, SW NE SW. Bell Bros. - M. Abegglin #1. Comp. 12-21-48. IP 140 BOP TD 2935' Rosiclare ls., top 2916' Spd. 11-11-48. Acidized 3000 gals. Dundas East Pool.

27, SE NE SW. Arvin Drlg. - Robbins #1. Drlg. 1490' 1-4-49. Spd. 1-1-49. WN (Dundas East Pool).

35, SE SW SE. Sohio Pet. Co. - Bloomquist #1. D&A 12-7-48. TD 3091' Ste. Genevieve ls., top 2994' Spd. 11-24-48. Dundas East Pool.

35, SE SE SE. Sohio Pet. Co. - R. Zerkle #2. Comp. 12-7-48. IP 60 BOP TD 3043' McClosky ls., top 3014' Spd. 10-18-48. Acidized 5000 gals. Dundas East Pool.

5N, 11E, Preston Twp.

30, NW NW SE. P. Fulk - A. Jenkins #3. Comp. 12-7-48. IP 207 BOP TD 3045' McClosky ls., top 3015' Spd. 10-24-48. Acidized 5000 gals. Stringtown Pool.

30, 330' from S. line, 1250' from W. line, Frac. NW. Perry Fulk & Aurora - Zerkle Heirs #1. D&A 12-14-48. TD 3108' Ste. Genevieve ls., top 2989' Spd. 11-27-48. Stringtown Pool.

30, NE SW SE. R. P. Johnson - G. Uhl #2. Comp. 12-21-48. IP 160 BOP TD 3040' McClosky ls., top 3022' Spd. 11-9-48. Acidized 2500 gals. Stringtown Pool.

30, 990' from S. line, 370' from W. line, SW. Ira Van Tuyl & J. W. Meyer - C. Von Almen #1. D&A (SO) 12-21-48. TD 3077' Ste. Genevieve ls., top 3017' Spd. 11-15-48. Acidized 3000 gals. Stringtown Pool.

31, 405' from N. line, 405' from E. line, NW. Nation Oil et al (Meyers) - H. Elie #1. D&A 12-21-48. TD 3083' Ste. Genevieve ls., top 3024' Spd. 12-4-48. Stringtown Pool.

5N, 14W, German Twp.

30, 1650' from S. line, 330' from W. line, SW. Ben Nation - V. Larkin #1. Comp. 12-14-48. IP 23 BOP & 23 BW. TD 3031' PB 3028' McClosky ls., top 3016' Spd. 11-13-48. Acidized 3500 gals. Stringtown Pool.

31, 990' from S. line, 540' from E. line, SW. Helmerich & Payne - Starchi Heirs #5. D&A (SSO) 12-21-48. TD 3042' Ste. Genevieve ls., top 2987' Spd. 12-11-48. Stringtown Pool.

31, 990' from N. line, 1205' from E. line, SW. W. Linkon - Von Almen #4. Comp. 1-4-49. IP 131 BOP TD 3029' McClosky ls., top 3022' Spd. 12-3-48. Acidized 3500 gals. Stringtown Pool.

31, SW SE NW. Skelly et al - P. Von Almen #3. Comp. 12-7-48. IP 230 BOP TD 3027' McClosky ls., top 3006' Spd. 10-30-48. Acidized 3000 gals. Stringtown Pool.

RICHLAND COUNTY (Continued)
5N, 14W, German Twp.
33, SW SW SW. Magnolia Pet. Co. - A. Ochs #1. D&A (SO) 1-4-49. TD 3144' Ste. Genevieve ls., top 2978' Spd. 12-10-48. Stringtown East Pool.

ST. CLAIR COUNTY
1N, 10W, Sugar Loaf Twp.
34, 1200' from E. line, 500' from S. line, NW. C. R. Larson - Shonty #6. Comp. 12-7-48. IP 36 BOP TD 768' Trenton ls., top 688' Spd. 10-1-48. Acidized 2000 gals. Dupo Pool.

SALINE COUNTY
7S, 7E, Rector Twp.
33, SE SE SW. G. C. Schoonmaker - Pemberton-Parks #1. SD 1-4-49. Spd. 11-22-48 Shot 215 qts. WN (Eldorado Pool).

35, NE SW SE. C. E. Brehm - C. E. Garner #1. TD 3075' 1-4-49. Spd. 8-29-48. WF.

36, SW SW SW. B. M. Heath - C. Garner #1. TD 2386' 1-4-49. Spd. 11-19-48. WF.

8S, 7E, Eldorado Twp.
1, NW NE NW. B. M. Heath - C. Garner #10. TD 2220' 1-4-49. Spd. 12-8-48. WF.

6, SW SW NE. Olson & Jans - Wassen #1. TD 3023' 1-4-49. Spd. 9-10-48. WN (Eldorado Pool).

10S, 6E, Independence Twp.
10, SE SW SE. Gilliam Drlg. Co. - Rufe Raley #1. Drlg. 808' 1-4-49. Spd. 11-10-48. WF.

15, SE NW NW. W. G. Johnston - Addie Sick #1. LOC 1-4-49. WF.

SHELBY COUNTY
10N, 6E, Big Spring Twp.
24, SW SW NE. George & Wrather Drlg. Co. - William Young #1. D&A (SSO) 12-21-48. TD 2263' Ste. Genevieve ls., top 2228' Spd. 11-24-48. WF.

TAZEWELL COUNTY
26N, 3W, Washington Twp.
5, 6' from S. line, 356' from E. line, SE. J. Dietrich & S. Bauman - T. O. Short #1. RUST 1-4-49. WF.

WABASH COUNTY
1N, 12W, Wabash Twp.
13, 60' from S. line, 870' from E. line, SE NW. J. S. Young, Jr. - J. Keyser #1-A. Comp. 12-7-48. IP 125 BOP TD 2133' Bethel ss., top 2115' Spd. 10-22-48. Allendale Pool.

13, 133' from N. line, 210' from E. line, NW SW. J. S. Young, Jr. - N. Wright #1. D&A (SO) 12-14-48. TD 2348'. Ste. Genevieve ls., top 2260' Spd. 11-6-48. Allendale Pool.

1N, 13W, Friendsville Twp.
1, NE NW NE. Coy Oil Co. - T. Howe #1. D&A 12-7-48. TD 1637' Biehl ss., top 1624' Spd. 11-28-48. Allendale Pool.

1N, 12W, Wabash Twp.
27, 600' from N. line, 330' from E. line, NE SE. C. Kencipp - F. Holsen #1. D&A 12-26-48. TD 1520' Waltersburg ss., top 1510' Spd. 11-3-48. WN (Allendale Pool).

1N, 12W, Friendsville Twp.
30, NE NW SW. Ashland - J. L. Case #3. Comp. 12-7-48. IP 70 BOP TD 1651' Biehl ss., top 1640' Spd. 11-6-48. Allendale Pool.

30, SE NW SW. Ashland Oil Ref. - J. L. Case #4. Comp. 12-7-48. TD 1664' IP 72 BOP Biehl ss., top 1645' Spd. 11-11-48. Allendale Pool.

30, NW SE SW. Ashland Oil & Ref. Co. - R. Frick #1. Comp. 12-21-48. IP 96 BOP & 13 BW. TD 1638' PB 1631' Biehl ss., top 1622' Spd. 11-21-48. Shot 20 qts. Allendale Pool.

30, NW NW SE. Ashland - Sandwell #5. D&A 12-7-48. TD 1644' Biehl ss., top 1616' Spd. 11-30-48. Allendale Pool.

31, NE SW NW. Nation Oil - G. Wood et al #1. TD 2456' 1-4-49. Spd. 12-13-48. WN (Allendale Pool).

31, 330' from N. line, 524' from W. line, NW NW. C. E. Skiles - F. Dardeen #1. D&A 12-21-48. TD 1700' Biehl ss., top 1655' Spd. 11-26-48. Allendale Pool.

1N, 13W, Lick Prairie Twp.
33, NE SW SE. C. E. Skiles - C. Marx #1. Drlg. 2625' 1-4-49. Spd. 12-23-48. WN (Friendsville South Pool).

1N, 14W, Lancaster Twp.
2, NW SW NE. Phillips Pet. Co. - Marx #2. Comp. 1-4-49. IP 142 BOP & 15 BW. TD 2893' McClosky ls., top 2889' Berryville Pool.

2N, 12W, Friendsville Twp.
32, SE SW NW. F. L. Beard - Bruce French #1. TD 2300' 1-4-49. Spd. 10-27-48. WN (Allendale Pool).

2N, 12W, Wabash Twp.
34, 330' from S. line, 736' from W. line, NW SE. J. S. Young, Jr. - Hershey #11. D&A 12-14-48. TD 2246' Ste. Genevieve ls., top 2144' Spd. 12-4-48. Allendale Pool.

2N, 13W, Lancaster Twp.
32, E SW NE. A. J. Banta - Rosa Keen #1. D&A 1-4-49. TD 2854' Ste. Genevieve ls., top 2740' Spd. 12-14-48. WN (Lancaster Pool).

2N, 14W, Lancaster Twp.
35, S/2 S/2 SE. V-T Drlg. Co. - F. Blakney #1. Comp. 12-21-48. IP 411 BOP TD 2903' McClosky ls., top 2897' Spd. 11-13-48. Berryville Pool.

WABASH COUNTY (Continued)

1S, 12W, Mt. Carmel Twp.

32, NW NE NW. Ill. Mid-Cont. - Kieffer Heirs "C" #1. LOC 1-4-49. WN (Mt. Carmel Pool).

1S, 13W, Lick Prairie Twp.

5, 1577' from S. line, 330' from W. line, SW. Ill. Mid-Continent - Groff #2. Comp. 12-14-48. IP 14 BOP TD 2555' Bethel ss., top 2543' Spd. 11-11-48. Shot 20 qts. Maud North Pool.

5, 927' from S. line, 330' from W. line, SW. Ill. Mid-Continent - Groff #3. Comp. 1-4-49. IP 15 BOP TD 2553' Bethel ss., top 2542' Spd. 11-25-48. Shot 20 qts. Maud North Pool.

5, NW NW SW. Ill. Mid-Continent - Shearer #1. D&A (SO) 1-4-49. TD 2630' Bethel ss., top 2544' Spd. 12-15-48. Maud North Pool.

1S, 13W, Bellmont Twp.

19, NW NW SW. M. & M. Drlg. Co. - F. Peter "A" #1. D&A 12-21-48. TD 2915' Ste. Genevieve ls., top 2856' Spd. 12-7-48. Maud North Pool.

20, SE SW NE. C. E. Skiles - Morgan-Smith #1. Comp. 12-14-48. IP 158 BOP TD 2615' Bethel ss., top 2593' Spd. 11-6-48. Shot 50 qts. Maud North Pool.

20, NE SW NE. C. E. Skiles - C. R. Smith #3. Comp. 12-7-48. IP 115 BOP TD 2586' Bethel ss., top 2575' Spd. 10-30-48. Shot 40 qts. Maud North Pool.

20, NW SE NE. C. E. Skiles - Ralph Smith #3. Comp. 1-4-49. IP 18 BOP & 100 BW TD 2594' Bethel ss., top 2572' Spd. 11-17-48. Maud North Pool.

21, SW SW NW. Calvert & Willis - B. Wirth #1. Comp. 12-28-48. IP 256 BOP TD 2618' Bethel ss., top 2553' Spd. 11-23-48. Shot 125 qts. Maud North Pool.

21, NW SW NW. Calvert & Willis - B. Wirth #3. Comp. 1-4-49. TD 2601' IP 92 BOP Bethel ss., top 2545' Spd. 12-4-48. Shot 120 qts. Maud North Pool.

21, NW NW NE. R. H. Osgoodby - C. Bowlds #1. D&A 12-7-48. TD 2812' Ste. Genevieve ls., top 2694' Spd. 11-14-48. WN (Maud North Pool).

21, SE NE NE. C. E. Skiles - R. Smith #7. Drlg. 780' 1-4-49. Spd. 1-1-49. WN (Maud North Pool).

1S, 13W, Mt. Carmel Twp.

23, NE NW NW. Gilliam Drlg. Co. - Wolf #1. D&A (SSO) 12-14-48. TD 2655' Ste. Genevieve ls., top 2545' Spd. 11-13-48. Mt. Carmel West Pool.

25, SW SW NW. Continental Oil Co. - C. H. Fearheiley et al #1. D&A 1-4-49. TD 2748' Ste. Genevieve ls., top 2642' Spd. 12-12-48. Maud Pool.

1S, 13W, Bellmont Twp.

29, SE NE NE. Ill. Mid-Continent - Schulz #1. Comp. 12-7-48. IP 75 BOP TD 2573' Paint Creek & Bethel ss. Spd. 10-29-48. Shot 40 qts. Maud North Pool

1S, 13W, Bellmont Twp.

31, SW SW NE. George & Wrather - French-Tanquary #1. D&A 12-14-48. TD 2842' Ste. Genevieve ls., top 2812' Spd. 11-9-48. WN (Maud North Pool).

31, NW NW SW. C. E. Skiles - F. Coney #1. WIRT 1-4-49. WN (Browns East Pool).

32, SE NE SE. George & Wrather - A. G. Beckerman #1. Comp. 1-4-49. IP 68 BOP TD 2540' Bethel ss., top 2523' Spd. 12-1-48. Shot 50 qts. Maud North Pool.

1S, 13W, Mt. Carmel Twp.

34, NE NW NW. Ipl. Mid-Continent - P. Deputy #1. D&A (SO) 12-14-48. TD 2732' Ste. Genevieve ls., top 2616' Spd. 11-27-48. WN (Maud Pool).

1S, 14W, Bellmont Twp.

13, SW SE SW. Arvin Drlg. Co. - Will Ankenbrandt #1. D&A (SSO) 12-14-48. TD 2995' Ste. Genevieve ls., top 2833' Spd. 11-26-48. Maud North Pool.

24, NE NW NE. Phillips & N. V. Duncan - Ankenbrandt #1. Comp. 12-14-48. IP 31 BOP TD 2857' Cypress ss. & Lower Ohara ls. Spd. 10-19-48. Maud North Pool. Acidized 3000 gals.

24, SW SE NE. Phillips Pet. et al - Wabash Comm. #1. Comp. 12-14-48. IP 172 BOP TD 2853' Cypress. & Lower Ohara ls. Spd. 10-7-48. Shot 35 qts. Acidized 3000 gals. Maud North Pool.

2S, 12W, Mt. Carmel Twp.

6, 820' from N. line, 450' from W. line, Sec. Permit - 70' from N. line, 990' from W. line, Sec. C. E. Skiles - F. Landes #1. D&A 12-28-48. TD 2619' Ste. Genevieve ls., top 2528' Spd. 12-13-48. WN (Mt. Carmel Pool).

2S, 13W, Bellmont Twp.

5, SW SE NW. C. E. Skiles - Ewald Heirs #1. CO 1-4-49. Spd. 12-8-48. WN (Maud North Pool). Shot 40 qts.

2S, 13W, Coffee Twp.

14, E SE NW. Gilliam Drlg. Co. - Kennard #6. Comp. 12-14-48. IP 75 BOP & 25 BW TD 1964' Waltersburg ss., top 1942' Spd. 11-1-48. Shot 35 qts. Rochester Pool.

14, 435' from N. line, 110' from E. line, SW SW. Lynch-Alberding - Legier #5. Comp. 12-28-48. IP 15 BOP & 6 BW. TD 1351' PB 1334' Pennsylvanian ss., top 1316' Spd. 10-28-48. Shot 10 qts. Rochester Pool.

14, 770' from E. line, 450' from N. line, SW SW. Permit - E SE SE, Sec. 15. Lynch & Alberding - Mayne #1. D&A 12-14-48. TD 1361' Pennsylvanian ss., top 1329' Spd. 11-24-48. Rochester Pool.

20, SW SW NE. George Sourapas - J. Hocking #4. Comp. 12-7-48. IP 10 BOP TD 2604' PB 1348' Bridgeport ss., top 1332' Spd. 10-24-48. Shot 25 qts. New Harmony-Keensburg Cons. Pool. NEW PAY IN POOL.

34, SW NE NE. Ryan & Sharpe - H. S. Pearce #1. D&A 12-14-48. TD 2792' Ste. Genevieve ls., top 2709' Spd. 11-24-48. WN (Keensburg South Pool).

WABASH COUNTY (Continued)

2S 14W, Compton Twp.

14, NE NE SW. Ashland, Buckland, O'Neal - Kleinschmidt #1. D&A 1-4-49. TD 3[illegible]' Ste. Genevieve ls., top 2895' Spd. 12-15-48. Browns East Pool.

27, 900' from N. line, 330' from E. line, NE NE. George Sourapas - Kleinschmidt #1. D&A (SO) 12-14-48. TD 2931' Ste. Genevieve ls., top 2859' Spd. 11-25-48. New Harmony- Keensburg Cons. Pool.

35, NE NE SE. V. Gallagher & Aurora - M. Richardson #1. SD 1-4-49. Spd. 11-24-48. Shot 20 qts. WN (New Harmony-Keensburg Cons. Pool).

3S, 14W, Compton Twp.

11, 2310' from N. line, 3680' from W. line, Frac. Sec. B. R. Gallager - W. Dunn #2. Comp. 12-28-48. IP 384 BOP TD 2545' Cypress ss., top 2496' Spd. 11-11-48. Shot 80 qts. New Harmony-Keensburg Cons. Pool.

14, 555' from N. line, 514' from W. line, NE SW. Sohio Pet. Co. - Updegraff #38. Comp. 1-4-49. IP 8 BOP & 4½ BW. TD 2629' PB 2628' Cypress ss., top 2545' Spd. 10-20-48. Shot 30 qts. New Harmony-Keensburg Cons. Pool.

WASHINGTON COUNTY

1S, 2W, Hoyleton Twp.

9, NE SE SE. W. C. Vickery - C. Wiese #1. LOC 1-4-49. WF.

2S, 2W, Beaucoup Twp.

29, NW SE SW. W. L. Griffeth - County Poor Farm #1. LOC 1-4-49. WF.

3S, 1W, Dubois Twp.

33, SE SW NW. Permit - SE SW NE. George Zicos - H. Symons #1. D&A 12-14-48. TD 1352' Bethel ss., top 1344' Spd. 12-7-48. WF.

3S, 4W. Oakdale Twp.

29, SE SE NW. W. C. McBride - Herman Frieman #5. Comp. 12-7-48. IP 8 BOP & 20 BW. TD 2997' PB 2645' Silurian ls., top 2210' Spd. 8-4-48. Acidized 1450 gals. McKinley Pool.

WAYNE COUNTY

1N, 5E, Orchard Twp.

18, 415' from S. line, 330' from W. line, SW SW SW. Nat'l. Assoc. Pet. - Henson et al comm. #1. D&A (SSO) 1-4-49. TD 2934' Ste. Genevieve ls., top 2817' Spd. 12-17-48. WF.

1N, 6E, Indian Prairie Twp.

16, NE NE NE. J. W. Menhall - Land #1. TD 3360' 1-4-49. Spd. 12-21-48. WN (Johnsonville North Pool).

1N, 7E, Bedford Twp.

6, NE SW NE. Collins Bros. - C. E. Keith #1. TD 3284' Spd. 11-25-48. WN (Rinard Pool).

1N, 7E, Bedford Twp.

14, NE NW SW. Olson Drlg. Co. - Orin Roush # 2-A. Comp. 12-21-48 IP 24 BOP TD 3195' PB 3191' McClosky ls., top 3184' Spd. 11-16-48. Acidized 10,150 gals. Clay City-Noble Cons. Pool.

16, 560' from N. line, 330' from E. line, NW NW. Nat'l Assoc. Pet. - W. Miller et al #1. Comp. 12-21-48. IP 70 BOP & 14 BW. TD 3181' McClosky ls., top 3165' Spd. 11-15-48. Acidized 2000 gals. Cisne North Pool.

1N, 8E, Elm River Twp.

20, SW SW SE. Ill. Mid-Cont. - E. H. Miller "B" #15. Temp. Abd. 12-7-48. TD 3150' Ste. Genevieve ls., top 3016' Spd. 11-12-46. Clay City-Noble Cons. Pool.

1N, 9E, Mount Erie Twp.

13, SE SW NW. Arvin Drlg. Co. - Hubble #1. Comp. 12-14-48. IP 100 BOP TD 3131' Aux Vases ss., top 3138' Spd. 11-14-48. EXTENSION TO BENNINGTON POOL.

2N, 5E, Garden Hill Twp.

23, SW NE SW. Nat'l. Assoc. Pet. - L. L. Baity #1. D&A 12-28-48. TD 3000' Ste. Genevieve ls., top 2882' Spd. 12-13-48. WN (Zenith Pool).

35, NE NE NE. Gulf Oil Co. - W. S. Rush #1. Comp. 12-21-48. IP 92 BOP & ½ BW. TD 2983' McClosky ls., top 2970' Spd. 11-16-48. DISCOVERY OF ZENITH POOL.

36, NW NW NW. W. O. Allen & Mabee - Alderson #1. D&A 1-4-49. TD 3010' Ste. Genevieve ls., top 2935' Spd. 12-15-48. Zenith Pool.

2N, 8E, Zif Twp.

28, NW NW SE. Ashland et al - Brummett #1. Comp. 12-28-48. IP 15 BOP & 11 BW TD 3057' PB 2660' Cypress ss., top 2640' Spd. 11-12-48. Shot 40 qts. Clay City-Noble Cons. Pool.

2N, 9E, Mt. Erie Twp.

19, SW SW NE. J. W. Rudy - W. H. Fout #1. D&A 1-4-49. TD 3100' Ste. Genevieve ls., top 3025' Spd. 9-1-48. WN (Clay City-Noble Cons. Pool).

1S, 6E, Berry Twp.

8, SE NW NE. Don Slape - Vincel #1. D&A (SO) 1-4-49. TD 3246' Ste. Genevieve ls., top 3133' Spd. 11-25-48. Acidized 1000 gals. Johnsonville Cons. Pool.

1S, 7E, Lamard Twp.

3, 330' from S. line, 660' from W. line, SE SW. Nation Oil Co. - W. G. Cisne #7. Temp. Abd. (SO) 1-4-49. TD 3215' PB 3114' Ste. Genevieve ls., top 3149' Spd. 11-7-48. Shot 70 qts. Clay City-Noble Cons. Pool.

13, NE NE SW. Johnston Drlg. Co. - I. G. Davis et al #1. Comp. 12-21-48. IP 135 BOP TD 3120' Aux Vases ss., top 3092' Spd. 11-10-48. Shot 60 qts. Clay City-Noble Cons. Pool.

13, SE NE SW. Johnston Drlg. Co. - I. G. Davis et al #2. D&A (SO) 1-4-49. TD 3130' Aux Vases ss., top 3104' Spd. 12-2-48. Shot 536 qts. Clay City-Noble Cons. Pool.

WAYNE COUNTY (Continued)

1S, 7E, Lamard Twp.

13, SW NE SW. Johnston Drlg. Co. - I. G. Davis et al #3. D&A 12-28-48. TD 3259' Ste. Genevieve ls., top 3161' Spd. 12-15-48. Clay City-Noble Cons. Pool.

13, NW W SE. Tuley & Carter - Buchanan-Sheets #3. Comp. 1-4-49. IP 110 BOP TD 3119' Aux Vases ss., top 3092' Spd. 11-22-48. Shot 60 qts. Clay City-Noble Cons. Pool.

18, 330' from W. line, 990' from S. line, S/2 of Frac. SW/4. Reward Oil & D. Hopkins - L. Fuhrer #1. Drlg. 1982' 1-4-49. Spd. 12-30-48. WN (Clay City-Noble Cons. Pool).

1S, 8E, Jasper Twp.

7, SE SW SW. Magnolia Oil Co. - W. Farris #1. Comp. 12-14-48. IP 9 BOP & 1 BW TD 3111' Aux Vases ss., top 3062' Spd. 11-6-48. Shot 100 qts. Clay City-Noble Cons. Pool.

18, 330' from N. line, 402' from W. line, Frac. NW. Tuley & Carter - O. Blessing #4. Comp. 12-7-48. IP 110 BOP TD 3110' Aux Vases ss., top 3081' Spd. 10-23-48. Shot 80 qts. Clay City-Noble Cons. Pool.

23, SE SE SW. Nation Oil Co. - W. O. Weedon #1. D&A 12-7-48. TD 3258' Ste. Genevieve ls., top 3169' Spd. 11-22-48. Clay City-Noble Cons. Pool.

2S, 6E, Arrington Twp.

6, NE SE NE. C. E. Skiles - Talbert #1. D&A (SO) 12-21-48. TD 3293' Ste. Genevieve ls., top 3155' Spd. 12-3-48. WN (Johnsonville Cons. Pool).

2S, 7E, Big Mound Twp.

6, SE NW SE. Nash-Redwine - S. Redd #1. D&A (SSO) 12-7-48. TD 3374' Ste. Genevieve ls., top 3258' Spd. 11-12-48. WN (Clay City-Noble Cons. Pool).

2S, 8E, Grover Twp.

1, NW NW NW. Gulf Pet. Co. - Wiles #1. SD 1-4-49. Spd. 10-12-48. Acidized 1250 gals. WF.

13, NW NE NW. Robinson & Puckett - E. Heron #1. D&A 1-4-49. TD 3502', Ste. Genevieve ls., top 3356' Spd. 12-17-48. WF.

16, NW SW NW. Robinson & Puckett - B. E. Puckett "A" #6. Comp. 12-21-48. IP 160 BOP TD 3226' Aux Vases ss., top 3203' Spd. 11-24-48. Fairfield Pool.

WHITE COUNTY

3S, 8E, Mill Shoals Twp.

20, 50' from S. line, 525' from E. line, NW NW. New Penn Dev. Co. - H. G. French #4. Comp. 12-7-48. IP 40 BOP TD 3382' PB 3367' Rosiclare ls., top 3347' Spd. 10-18-48. Acidized 2000 gals. Mill Shoals Pool.

3S, 10E, Gray Twp.

23, 990' from N. line, 330' from W. line, NE SW. Duncan & Yingling - Kuykendall #1-A. Comp. 12-21-48. IP 25 BOP & 8 BW. TD 3235' PB 3007' Bethel ss., top 3028' Spd. 10-12-48. Shot 37 qts. Grayville West Pool.

3S, 10E, Gray Twp.

34, SE NW NE. C. E. Brehm - P. Blackford #1. TD 2863' 1-4-49. Spd. 12-21-[illegible] WN (Grayville West Pool).

34, NW SW NE. C. E. Brehm - Hon #1. Drlg. 75' 1-4-49. Spd. 1-2-49. WN (Grayville West Pool).

35, NW NE SW. D. O. Wall - Ridenor #2. TD 3270' 1-4-49. Spd. 9-16-48. WN (Grayville West Pool).

3S, 14W, Gray Twp.

32, NW NW NW. R. A. Harris - Rawlingson #1-A. D&A 12-7-48. TD 2312' Degonia ss., top 2204' Spd. 11-28-48. Phillipstown Cons. Pool.

4S, 10E, Phillips Twp.

8, NE NE NW. E. H. Kaufman - C. Bryant #1. TD 3242' 1-4-49. Spd. 12-2-48. WN (Centerville East Pool).

34, SW SE NE. F-B Drlg. Co. - R. Stanley #1. D&A 1-4-49. TD 3151' Ste. Genevieve ls., top 3049' Spd. 12-4-48. WN (Phillipstown Cons. Pool).

4S, 14W, Phillips Twp.

6, 330' from N. line, 370' from E. line, SE SW. P. Tipton - Boultinghouse #3-B. Comp. 1-4-49. IP 40 BOP & 1 BW. TD 2925' Aux Vases ss., top 2915' Spd. 11-3-48. Shot 20 qts. Phillipstown Cons. Pool.

5S, 10E, Hawthorne Twp.

25, SW NW SE. Herndon Drlg. - F. Brown #5. D&A 1-4-49. TD 3031' Ste. Genevieve ls., top 2990' Spd. 12-7-48. Maunie North Pool.

5S, 14W, Hawthorne Twp.

5, SE SE NW. C. E. Brehm - Stalling #2. Comp. 12-14-48. IP 40 BOP & 15 BW. TD 2882' Bethel & Aux Vases ss. Spd. 7-19-48. Shot 110 qts. New Harmony-Keensburg Cons. Pool.

5, SW NW NE. Tidewater Assoc. - Bacon #17. Comp. 12-7-48. IP 113 BOP & 5 BW TD 2875' Cypress, Bethel, & Aux Vases ss. Spd. 10-13-48. Shot 160 qts. New Harmony-Keensburg Cons. Pool.

18, NE SE SW. Gilliam Drlg. Co. - Ford #1. D&A (SO) 1-4-49. TD 3108' Ste. Genevieve ls., top 2984' Spd. 12-9-48. New Harmony-Keensburg Cons. Pool.

6S, 9E, Heralds Prairie Twp.

13, SE SW SE. Nat'l. Assoc. Pet. Co. - Bennett #1. D&A (SO) 12-7-48. TD 2945' Aux Vases ss., top 2924' Spd. 10-8-48. Herald North Pool.

24, 306' from N. line, 16' from E. line, NE NE. Nat'l. Assoc. Pet. - Crook-Hunt A & B Consol. #1. Comp. 12-21-48. IP 17 BOP & 21 BW TD 3009' PB 2907' Aux Vases ss., top 2901' Spd. 9-18-48. Shot 40 qts. Herald North Pool.

24, SE NE NE. Nat'l. Assoc. Pet. - H. S. Garrison #2. Comp. 12-21-48. IP 107 BOP TD 3008' Aux Vases ss., top 2900' Spd. 8-30-48. Herald North Pool.

WHITE COUNTY (Continued)

6S, 9E, Heralds Prairie Twp.

24, SW NE NE. Nat'l. Assoc. Pet. - H. S. Garrison #3. Comp. 12-14-48. IP 53 BOP TD 2910'. Aux Vases ss., top 2898' Spd. 10-23-48. Shot 45 qts. Herald North Pool.

6S, 11E, Emma Twp.

29, SE NW SW. Ashland, Buckman, & O'Neal - Westergard et al #1. D&A (SSO) 12-21-48. TD 3008' Ste. Genevieve ls., top 2853' Spd. 12-3-48. WN (Maunie South Pool).

7S, 9E, Heralds Prairie Twp.

3, NW SE NW. Q. B. Mitchell - J. Fulkerson et al #2. D&A (SSO) 12-7-48. TD 3160' Ste. Genevieve ls., top 3011' Spd. 11-20-48. Herald Pool.

WILLIAMSON COUNTY

10S, 2E, Southern Twp.

29, SE NW SW. R. E. Cantine & C. G. Hardin - Jones Bros. #1. Drlg. 585' 1-4-49. Spd. 12-18-48. WF.

OLD WELLS REWORKED

CLAY COUNTY

3N, 7E, Stanford Twp.

23, NE SW SW. Johnson & Canfield - Nodaker #1. Tstg. 1-4-49. Shot 20 qts. Acidized 1000 gals. WN (Stanford Pool). Formerly D&A.

JASPER COUNTY

7N, 10E, Crooked Creek Twp.

6, SW SW NE. J. J. Lynn (Was Texas) - J. H. Wiyatt #1. D&A (SO) 12-14-48. TD 2799' PB 2750' Acidized 5500 gals. WF. Formerly D&A.

MARION COUNTY

2N, 2E, Salem Twp.

20, 230' from S. line, 330' from W. line, SW SE SW. Ohio Oil - M. Young Heirs #22. Comp. 1-4-49. IP 14 BOP TD 2247' McClosky, St. Louis, & Salem ls. Acidized 2000 gals. Salem Pool. Formerly a producer.

4N, 1E, Patoka Twp.

28, 854' from N. line, 1924' from W. line, SW. C. Holland - L. E. Belcher #1. D&A 12-14-48. TD 1622' Rosiclare ss., top 1595' Patoka Pool. Formerly a producer.

WABASH COUNTY

1S, 13W, Mt. Carmel Twp.

23, SW SW NE. Gilliam Drlg. - C. H. Wirth Heirs #1. Comp. 1-4-49. IP 140 BOP TD 2609' PB 2608' McClosky ls., top 2596' Acidized 1500 gals. Mt. Carmel West Pool. Formerly a producer.

3S, 14W, Compton Twp.

22, 330' from S. line, 833' from E. line, NE SW. Luboil - E. B. Helm #32-A. D&A (SSO) 12-7-48. TD 2913' Ste. Genevieve ls., top 2811' New Harmony-Keensburg Cons. Pool. Formerly a producer.

WHITE COUNTY

7S, 9E, Heralds Prairie Twp.

3, NE SE NW. S. Gilpin - B. O'Neil #1. Comp. 12-14-48. TD 3115' IP 54 BOP Aux Vases ss., Rosiclare ls., & McClosky ls. Acidized 3000 gals. Herald Pool Formerly a producer.

2, SE SW SE. Geo. C. Schoenmaker - L.S. Bayley #1. Comp. 11-16-48. IP 5,000,000 cu. ft. gas & 40 BW. Incorrectly reported in Nov. Drilling Report as 500,000 gas. TD 2000' PB 1893' Penn. ss., top 1858' Shot 90 qts. Herald Pool. Formerly D&A

PRODUCING WELLS PLUGGED - NOVEMBER 25 to DECEMBER 22, 1948*

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Pool Name
		CLARK COUNTY			
W. L. Pickens	N. A. Smith #8	300' NL, 200' WL, SE SW NE, 2-9N-14W	600	10-21-48	Johnson No.
" " "	" " " #18	300' NL, 190' EL, SW NW NE, 2-9N-14W	567	10-22-48	" "
" " "	" " " #13	100' NL, 190' WL, SW SW NE, 2-9N-14W	488	10-20-48	" "
Russell Gross	A. R. Hayes #7	250' SL, 100' EL, SE NE NW, 4-11N-14W	395	9-23-48	Westfield
" "	" " " #14	120' SL, 120' WL, SW NE SW, 4-11N-14W	374	10-1-48	"
" "	" " " #19	300' WL, SW SE NW, 4-11N-14W	385	10-6-48	"
" "	" " " #22	30' NL, NW SE NW, 4-11N-14W	400	9-22-48	"
" "	" " " #31	400' NL, NW SE NW, 4-11N-14W	457	10-15-48	"
" "	" " " #30	120' NL, 100' WL, NW NE SW, 4-11N-14W	424	9-27-48	"
W. W. Drake	R. Endsley #1	150' SL, 30' EL, SE NW SE, 32-12N-14W	510	10-19-48	"
F. Bennett	F. Bennett #1	210' SL, 330' EL, NE SW, 13-9N-14W	400	10-22-48	Johnson No.
R. Gross	A. R. Hayes #3	250' SL, 150' WL, NE NW, 4-11N-14W	381	10-16-48	Westfield
" "	" " " #6	100' EL, NE SE NW, 4-11N-14W	391	9-24-48	"
" "	" " " #8	50' SL, 100' EL, NE NW, 4-11N-14W	398	9-23-48	"
" "	" " " #16	100' SL, 200' WL, NE SW, 4-11N-14W	430	10-2-48	"
" "	" " " #21	100' WL, NE SW, 4-11N-14W	421	9-29-48	"
" "	" " " #26	300' NL, 220' WL, NE SW, 4-11N-14W	400	9-30-48	"
" "	" " " #4	100' SL, 100' EL, SE NW, 4-11N-14W	400	9-25-48	"
H. Huisinga	Richey #1	NE NW, 30-11N-14W	480	9-16-48	"
		CLAY COUNTY			
Nat'l. Assoc. Pet. Co.	L. A. Clark Tr. #1	N SW NE, 33-3N-7E	3091	11-12-48	Stanford W.
Pure Oil Co.	Sol Smith B #4	1979' SL, 994' EL, NE SE, 7-2N-6E	3100	11-22-48	Clay City-Noble Cons.
" " "	K. Thomas #1	430' NL, 309' EL, NE SE, 13-2N-7E	3046	11-25-48	" "

* Includes some wells plugged earlier but not previously reported.

PRODUCING WELLS PLUGGED - NOVEMBER 25 to DECEMBER 29, 1948 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Pool Name
		CLAY COUNTY (Continued)			
Pure Oil Co.	J. E. Moseley B #2	675' SL, 330' EL, NE SW, 4-2N-8E	3070	11-15-48	Clay City-Noble Cons.
" " "	Scrughan Cons. #2	E SW SE, 4-2N-8E	3065	11-18-48	" "
Ohio Oil Co.	H. R. Hardy #1	722' SL, 332' WL, SE SE, 9-3N-7E	2962	10-28-48	Sailor Springs Cons.
		CLINTON COUNTY			
H. Nordike	H. Nordike #1	495' NL, 330' WL, NE NE, 7-3N-2W	1151	12-7-48	Beaver Creek South
		COLES COUNTY			
E. P. Jarvis	Jones #2	NE NE SE, 22-12N-7E	2001	12-1-48	Mattoon
" " " & Jones	J.W. Jones #6	NE NW SE, 22-12N-7E	1985	11-29-48	"
Blalack & Walters	Gucker #1 Unit 21	SE NW NE, 14-12N-7E	1973	9-20-48	"
B. Dirickson et al	C. Bell #1	SE NE NW, 27-12N-7E	2009	11-18-48	"
		CRAWFORD COUNTY			
Pure Oil Co.	D. J. Bline #10	990' NL, 535' EL, NE NE, 11-8N-14W	613	10-26-48	Bellair
" " "	" " " #20	825' SL, 750' EL, SE NE, 11-8N-14W	613	10-20-48	"
" " "	" " " #11	1150' SL, 500' EL, SE NE, 11-8N-14W	603	10-16-48	"
" " "	J. Payn (90A) #17	525' NL, 430' WL, NE SE, 11-8N-14W	890	10-27-48	"
" " "	" " (42A) #19	380' NL, 400' WL, SW SE, 2-8N-14W	842	11-3-48	"
" " "	" " (90A) #30	280' NL, 625' WL, NW SE, 11-8N-14W	936	11-3-48	"
" " "	D. J. Bline #8	810' SL, 210' EL, SE NE, 11-8N-14W	595	10-25-48	"
" " "	J. Payn (42A) #14	160' SL, 180' WL, SW SE, 2-8N-14W	906	11-4-48	"
" " "	" " (90A) #14	50' SL, 640' EL, SE NE, 11-8N-14W	938	9-13-48	"
" " "	" " Cons. #7	35' SL, 655' WL, SE SW, 12-8N-14W	640	10-26-48	"
" " "	R. Musgrave #4	921.6' SL, 440' WL, NE SW, 2-8N-14W	625	10-12-48	"
" " "	D. J. Bline #26	620' NL, 458' EL, SE NE, 11-8N-14W	629	10-14-48	"
" " "	J. Payn (90A) #39	15' NL, 175' WL, NE SE, 11-8N-14W	949	10-13-48	"
" " "	S. Fitch #38	30' NL, 15' EL, SE SW, 2-8N-14W	866	9-14-48	"
" " "	R. Musgrave #2	1165' NL, 440' EL, NW SW, 2-8N-14W	610	10-11-48	"
" " "	J. Payn (42A) #20	340' SL, 365' WL, SW SE, 2-8N-14W	930	9-16-48	"

PRODUCING WELLS PLUGGED - NOVEMBER 25 to DECEMBER 29, 1948 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Pool Name
		CRAWFORD COUNTY (Continued)			
L. R. Young	R.M. Montgomery #5	300' NL, 300' EL, NW NW, 21-6N-11W	950	7-15-48	Flat Rock
" " "	" " " #1	300' SL, 600' WL, SE SE, 21-6N-11W	949	7-11-48	" "
" " "	" " " #4	600' SL, 300' EL, SE NW, 21-6N-11W	955	7-13-48	" "
" " "	D.C. " #4	460' NL, 250' WL, SE NW, 20-5N-11W	958	9-4-48	Birds
" " "	" " " #1	250' NL, 250' EL, NE NE, 16-5N-11W	945	8-19-48	"
" " "	" " " #5	250' SL, 250' WL, SW SW, 20-5N-11W	1000	9-5-48	"
" " "	" " " #7	250' SL, 350' NL, SE SE, 20-5N-11W	965	9-4-48	"
" " "	R.M. " #6	600' SL, 300' WL, SW NE, 21-6N-11W	970	7-19-48	Flat Rock
" " "	J. Conrad #24	300' NL, 300' EL, NW NE, 15-5N-11W	933	7-3-48	Birds
" " "	" " #8	400' NL, 900' WL, SW NE, 15-5N-11W	938	7-10-48	"
" " "	" " #2	300' NL, 100' WL, NW NW, 15-5N-11W	977	8-10-48	"
" " "	" " #22	250' NL, 300' WL, NW NW, 15-5N-11W	951	7-7-48	"
" " "	" " #1	250' NL, 650' EL, SW NE, 21-5N-11W	947	8-12-48	"
" " "	" " #5	250' NL, 250' WL, NW NW, 21-5N-11W	940	8-2-48	"
" " "	" " #6	250' NL, 500' WL, SE NW, 21-5N-11W	930	8-16-48	"
" " "	A. Highsmith #2	250' NL, 250' EL, NE NE, 21-5N-11W	925	8-7-48	"
" " "	" " #5	250' NL, 800' WL, SE NE, 21-5N-11W	980	8-9-48	"
" " "	" " #4	250' NL, 250' WL, NW NW, 21-5N-11W	990	8-3-48	"
C. Brenton	N. Leaney #6	SE SW, 28-6N-11W	972	1-5-48	Flat Rock
" "	Welch #1	SE SE, 21-6N-11W	998	12-29-47	" "
" "	Booker #2	NE SE, 28-6N-11W	925	1-7-48	" "
" "	" #1	NE NE, 28-6N-11W	940	1-11-48	" "
		CUMBERLAND COUNTY			
Forest Oil Corp.	F.P. Lacey #1	200' SL, 260' EL, SE NE, 14-10N-10E	396	11-12-48	Siggins
" " "	S.E. Underwood #2	340' SL, 250' WL, SW NW, 13-10N-10E	393	11-19-48	"
" " "	" " " #5	250' SL, 160' EL, SW NW, 13-10N-10E	447	11-17-48	"

PRODUCING WELLS PLUGGED - NOVEMBER 25 to DECEMBER 29, 1948 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Pool Name
		CUMBERLAND COUNTY (Continued)			
Forest Oil Corp.	S.E. Underwood #27	200' SL, 180' WL, SW NW, 13-10N-10E	580	11-17-48	Siggins
" " "	" " " #16	150' NL, 260' EL, SW NW, 13-10N-10E	561	11-8-48	"
" " "	" " " #17	200' NL, 200' WL, SW NW, 13-10N-10E	577	11-8-48	"
" " "	" " " #6	210' SL, 60' WL, SW NW, 13-10N-10E	572	2-2-48	"
" " "	" " " #24	100' NL, 1' WL, NW NW, 13-10N-10E	584	11-26-48	"
" " "	" " " #18	180' SL, 220' EL, SW SW, 13-10N-10E	575	12-4-48	"
" " "	F. P. Lacey #13	200' SL, 150' EL, SE NE, 14-10N-10E	577	11-8-48	"
" " "	" " " #10	200' SL, 10' EL, SE SE, 14-10N-10E	424	11-30-48	"
		EDWARDS COUNTY			
Ibbotson-Johnson	Ibbotson-Johnson #1	E NW SE, 4-1N-10E	3271	9-30-48	Maplegrove
		EFFINGHAM COUNTY			
J.J. Callihan	Denton #1	NW SW SE, 35-6N-5E	2487	11-21-48	Iola Cons.
W.L. Lichlyter	G. Schwengel #1	SE SE NE, 36-6N-6E	2862	11-7-48	Bible Grove Cons.
Shulman Bros.	G. Poehler #1-A	SE NE SE, 29-6N-7E	2858	11-8-48	" "
		FAYETTE COUNTY			
Carter Oil Co.	O. C. Wood #3-D	NE NW, 11-8N-3E	3139	12-17-48	Louden
Minerva Oil Co.	Breeze #2	SW NE NE, 20-7N-3E	1637	12-4-48	"
		GALLATIN COUNTY			
Blackstock & Dickerson	Cox #1	NE NW SW, 2-8S-9E	3020	12-14-48	Inman North
		LAWRENCE COUNTY			
A.L. Maxwell	L.J. Jenner a/c 1 #11	200' NL, 600' EL, SW SE, 35-3N-12W	1591	11-10-48	Lawrence
E. Priddy	S. L. Gray #3	SE, 14-3N-12W	1581	9-1-48	"
" "	" " " #12	NE SE SE, 14-3N-12W	1779	8-20-48	"
N. S. Burton	R.M. Kirkwood #7	SW SW NW, 13-3N-12W	1800	8-16-48	"
H. Loeb	C.B. Nuttall #7	NE SW, 25-5N-13W	1660	10-11-48	"
" "	S.S. Updike #4	NW NE NW, 36-5N-13W	1653	10-19-48	"
" "	J. A. Seed #17	220' NL, 220' EL, NW SE, 10-3N-12W	1677	10-7-48	"
Jennings Bros.	W.C. Miller #39	50' NL, 50' EL, NE NW, 20-3N-12W	1349	9-9-48	"
" " "	" " " #7	500' NL, 300' WL, NW NE, 20-3N-12W	1367	9-13-48	"

PRODUCING WELLS PLUGGED - NOVEMBER 25 to DECEMBER 20, 1948 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Pool Name
		LAWRENCE COUNTY (Continued)			
Jennings Bros.	W.C. Miller #11	500' NO, 660' EL, NE NW, 20-3N-12W	1386	9-21-48	Lawrence
" " "	" " " #8	500' NO, 200' EL, NE NW, 20-3N-12W	1363	9-29-48	"
" " "	" " " #9	50' WL, NW NE, 20-3N-12W	1371	9-17-48	"
" " "	" " " #39	50' NO, 50' EL, NE NW, 20-3N-12W	1349	9-9-48	"
" " "	" " " #7	500' NO, 300' WL, NW NE, 20-3N-12W	1367	9-13-48	"
Wiser Oil Co.	Steffy #25	660' SL, 220' EL, NE SW, 29-5N-12W	882½	9-4-48	"
" " "	" #13	660' SL, 220' EL, SE NW, 29-5N-12W	882	9-6-48	"
" " "	" #24	660' SL, 220' WL, SE NW, 29-5N-12W	836	9-7-48	"
" " "	H. Mickey #4	220' SL, 660' EL, SE NW, 29-5N-12W	903	9-10-48	"
Ohio Oil Co.	R.O. Buchanan #11	N NW NE, 21-3N-12W	1350	11-19-48	"
" " "	" " " #16	SW SE SE, 16-3N-12W	1338	11-8-48	"
" " "	" " " #23	S S SE, 16-3N-12W	1318	11-13-48	"
" " "	Laura Gillespie #4	SW NE NE, 27-3N-12W	1549	10-29-48	"
" " "	Geo. Gray a/c 2 #15	SW SW NE, 26-3N-12W	1847	11-19-48	"
" " "	Laura J. Jenner a/c 1 #11	NE SW SE, 35-3N-12W	1592	11-10-48	"
" " "	J. H. Klingler #12	SE SW NW, 17-4N-12W	1484	10-26-48	"
" " "	C. E. Seed a/c 1 #3	SE SE NW, 15-3N-12W	1300	10-30-48	"
C. Catt (S.R.Nigh)	Catt #4	SW SW SE, 23-2N-12W	1400	8-18-48	Allendale
McCummings Oil Co.	S.S.Updike #1	W SW SE, 25-5N-13W	1726	10-20-48	Lawrence
A. H. Anderson	Longden #1	SE NE NE, 30-3N-12W	1940	9-9-48	"
W. Bell	R. Hop #1	NW SW SW, 24-2N-12W	2129	7-23-48	Allendale
E. Spidel	Spidel #1-A	330' NL, 415' WL, NE NW, 26-2N-12W	1372	8-23-48	"
		MARION COUNTY			
K.D. Holland	G.W. McIntire #1	CE NE SW, 28-4N-1E	1444	11-16-48	Patoka
" " "	W. Nattier #2	NE NE SW, 28-4N-1E	1440	11-10-48	"
P. Doran	Geo. Welborn #1	NW NW NW, 18-1N-1E	1388	10-14-48	Centralia
G. Anderson	M. Chasteen (Gerron) #1	SW SW SW, 7-1N-1E	1391	11-27-48	"
B.J. Taylor & L.A. Schumacher	H. J. Sebastian #1	NW NE SW, 21-1N-2E	1927	11-22-48	Salem
		MCDONOUGH COUNTY			
Ohio Oil Co.	R. J. Clark #12	SW SE SE, 16-4N-4W	493	10-21-48	Colmar-Plymouth
" " "	" " " #13	SW SE SE, 16-4N-4W	480	10-23-48	" "
" " "	Wm. Conn #11	SE SE SE, 16-4N-4W	499	10-22-48	" "

PRODUCING WELLS PLUGGED - NOVEMBER 25 to DECEMBER 29, 1948 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Pool Name
		RICHLAND COUNTY			
S.B. Raitman	Geo. O'Donnell #1 (1B)	NW NE NE, 27-4N-10E	3102	12-4-48	Olney
" "	" " #2	NE NE NE, 27-4N-10E	3100	12-2-48	"
P.F. Goldberg	W.E. Martin #1 (B1)	SE NE SW, 17-2N-10E	3212	11-13-48	Seminary
Pure Oil Co.	R. Burr #2	NW SW NE, 17-3N-9E	3015	10-31-48	Clay City-Noble Con.
		WABASH COUNTY			
F.D. Walker (Bailor)	Morgan #1	NE SE SW, 21-1S-12W	1501	11-22-48	Mt. Carmel
Calvert & Willis	L. Ulm #2	SW SE SE, 17-1S-13W	2812	11-6-48	Maud North
N. White	Hocking #2	NE SW NE, 20-3S-13W	1740	11-4-48	New Harmony-Keensburg Con.
		WAYNE COUNTY			
Pure Oil Co.	N. Rogers #1	E SE NW, 30-2N-8E	3096	11-30-48	Clay City-Noble Con.
" " "	W. F. Evans A #1	W SW NE, 28-2N-8E	3095	12-3-48	" "
" " "	E. Obrecht B #1	NW SW SE, 6-1N-8E	3000	12-6-48	" "
" " "	" " #2	SW SW SE, 6-1N-8E	2985	12-9-48	" "
		WHITE COUNTY			
Delta Drlg. Co.	Boultinghouse #10	NW SW NW, 16-4S-14W	2869	11-27-48	New Harmony-Keensburg Con.
" " "	" #9	SW SW NW, 16-4S-14W	2975	11-30-48	" "
" " "	" #8	NW SW NW, 16-4S-14W	2601	11-24-48	" "
" " "	" #7	SW SW NW, 16-4S-14W	2600	12-2-48	" "
W.I. Lewis-Sohio Pet. Co.	M. Nibling #1	SE SW SE, 7-5S-9E	3270	12-15-48	Trumbull
Herndon Drlg. Co.	H. Brown #5	SW SE NW, 25-5S-10E	3031	12-22-48	Maunie No.
H. L. Hon Trustee	H. L. Hon #1	SE NW NE, 5-4S-14W	2982	12-10-48	New Harmony-Keensburg Con.
G. S. Engle	Edwards #1	SE NE NW, 10-4S-10E	3252	12-4-48	Crossville
H. W. Patton (Wabash Oil & Gas Assoc.)	Reeves Heirs #4	NE NE SW, 28-3S-14W	2570	11-1-48	New Harmony-Keensburg Con.
Sun Oil Co.	E. S. Jacobs A-1	SW SE NE, 28-4S-14W	2857	12-8-48	" "
		LAWRENCE COUNTY			
Ohio Oil Co.	R.O. Buchanan #3	NE SE SE, 16-3N-12W	1324	12-10-48	Lawrence
" " "	" " " #4	N SW SE, 16-3N-12W	1304	11-22-48	"
" " "	" " " #7	N SE SE, 16-3N-12W	1320	12-7-48	"
" " "	" " " #9	NW SE SE, 16-3N-12W	1310	12-2-48	"
" " "	" " " #10	NE SW SE, 16-3N-12W	1308	11-27-48	"
" " "	T.P. Gillespie #48	SW SW SE, 22-3N-12W	1703	12-16-48	"
" " "	R. Gould #4	SE SW SE, 23-3N-12W	1557	12-13-48	"
" " "	Laura J. Jenner a/c 2 #13	S SW SE, 36-3N-12W	1610	11-24-48	"

DRY HOLES PLUGGED - NOVEMBER 25 to DECEMBER 29, 1948*

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name
		BOND COUNTY			
J. Kesl Jr.	Donk Bros. Coal & Coke #1	SW SE NW, 17-5N-4W	763	12-12-48	Wildcat
A. L. Ashworth	Leo Smith #1	70' NL, 330' EL, SW NE NW, 24-4N-3W	1121	10-25-48	"
		CHRISTIAN COUNTY			
Nat. Assoc. Pet. Co.	Peabody Coal Co. #1	NW SE SW, 32-13N-3W	2618	11-24-48	Wildcat
" " " " "	" #1-B	SE SE SE, 33-13N-3W	2606	12-12-48	"
		CLARK COUNTY			
E. Zink	M. Connelly #1	SE SE NE, 22-11N-14W	652	9-21-48	Wildcat
S.J. Burkitt & Farnham	Evans #1	990' NL, 330' WL, NW, 28-12N-14W	485	9-10-48	"
G. Greene	W. W. Owens #1	NE SE SE, 30-11N-14W	1315	10-13-48	Westfield
		CLAY COUNTY			
Dee Miller Drlg. Co. & W. Duncan	Sprecht #1	SW SW SW, 17-5N-7E	2971	11-25-48	Wildcat
J. L. Black	E. I. Pierson #2	SE NW SW, 5-4N-6E	2770	12-19-48	Riffle
Sohio Pet. Co.	N. O. Densmore #1	NW NW SW, 15-4N-8E	3133	12-6-48	Wildcat
Nat. Assoc. Pet. Co.	H.W. Campbell #1-A	NE NE NE, 8-2N-5E	2840	11-10-48	Xenia
New Penn Dev. Corp.	J. Cochran #1	NW NW NW, 31-4N-8E	3128	11-19-48	Sailor Springs Central
Magnolia Pet. Co.	M.A. Drake #1	NE SW NW, 4-3N-8E	3155	11-12-48	Wildcat
J. L. Black	Pierson #1	NE NW SW, 5-4N-6E	2776	11-18-48	Riffle
A.B. Coffman & P. Bullock	Brooks #1	SE, 19-3N-7E	3008	11-20-48	Wildcat
E. H. Kaufman	E. Jamison #1	NW NW SE, 26-3N-7E	3112	11-22-48	"
		CLINTON COUNTY			
Conrey & Duncan	Lee #2	NW NE SE, 28-2N-1W	1448	11-30-48	Shattuc
H. A. Harmon	M. Reed #1	SW SW, 1-2N-2W	630	12-13-48	Wildcat
		COLES COUNTY			
W. Duncan	G. W. Taylor #1	SW SW NW, 11-12N-7E	2032	11-26-48	Mattoon
" "	" " " #3	SE SE NW, 11-12N-7E	2000	11-23-48	"
" "	C. N. Landsan #1	SW SW NE, 27-12N-7E	2012	11-17-48	"
		CUMBERLAND COUNTY			
A. P. Muhlback	T. Cutright #1	SE NE SE, 10-10N-10E	610	12-8-48	Siggins
		EDGAR COUNTY			
R. H. Pogue	J. P. Honnold #1	NW SW NE, 14-12N-14W	307	9-25-48	Wildcat

* Includes some wells plugged earlier but not previously reported.

DRY HOLES PLUGGED - NOVEMBER 25 to DECEMBER 29, 1948 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name
		EDWARDS COUNTY			
Ashland Oil & Ref.	Bender-Wick Comm. #1	NE NW NW, 29-2S-14W	3225	11-12-48	Albion E.
Sohio Pet. Co.	R. Reid #1	NW NW NW, 20-1N-14W	3212	12-10-48	Wildcat
C. E. Skiles	S. Jack #1	SW NW NE, 33-2S-14W	3112	12-11-48	"
		EFFINGHAM COUNTY			
E. A. Ellison	Jaycox #1	SE NE SW, 20-6N-7E	2905	11-21-48	Bible Grove Cons.
W.W. Shaffer	Norris #1	NW NW SW, 5-6N-6E	2683	11-7-48	Wildcat
		FAYETTE COUNTY			
Minerva Oil Co.	Breeze #1	NW NE NE, 20-7N-3E	1669	12-3-48	Louden
		FRANKLIN COUNTY			
J. W. Menhall	Hart #1	SW SW SW, 34-6S-4E	3236	10-30-48	Wildcat
		GALLATIN COUNTY			
T. A. Ferrall	C.I. Oldham #3	SE NE SW, 24-9S-9E	2803	12-8-48	Wildcat
Ashland Oil & Ref. Co.	L. Egli #3	SE NW NE, 30-7S-10E	2258	11-18-48	Herald East
" " " "	" M. Perkins #2	2640' NL, 1650' EL, Sec. 30-7S-10E	2174	12-9-48	" "
Delta Drlg. Co.	H. Mobley #1	W NW SE, 30-7S-10E	2340	12-3-48	" "
C. E. Skiles	A. Allyn #1	NE NW NE, 29-7S-9E	3100	12-18-48	Wildcat
H. Keasler	S. Duckworth #1	NW SW NW, 33-7S-8E	2855	12-6-48	Omaha
Johnston Drlg. Co.	M.W. Sarlls #1	W NW NW, 12-8S-10E	2432	12-14-48	Inman East
Oil Management Inc.	Sohio-Leach #1	NE NW NE, 16-8S-10E	2914	11-11-48	" "
C. Clark	J. Cox #1	SW NW SW, 2-8S-9E	2965	11-14-48	Inman North
Calvert & Willis Inc.	D. Medlin #1	SE SE SE, 19-7S-10E	2632	11-26-48	Herald East
E. T. Wix	G. Aud et al #1	SW SW SE, 21-7S-8E	2194	11-15-48	Roland
Texas Co.	Grover Edwards #1	SE SE NE, 5-8S-8E	2807	11-9-48	Omaha
R. K. Sutton	" " #1	495' SL, 330' EL, SE NE, 5-8S-8E	525	11-13-48	"
Ryan & Sharp	E. Evans #1	NE NE NW, 20-8S-8E	3042	11-12-48	Wildcat
Phillips Pet. Co.	Flanders #1	NE NE SW, 2-8S-8E	2988	11-11-48	Omaha East
		HAMILTON COUNTY			
A. J. Slagter Jr.	Long #1	SE NW SE, 32-6S-5E	3448	12-21-48	Wildcat
C. E. Oneal & Co.	A.H. Simpson #1	NE NW NE, 32-4S-7E	3576	12-9-48	"
Eason Oil Co.	Walgrove Corp. #1	SE SE SW, 10-4S-6E	3544	12-13-48	"
Kingwood Oil Co.	Z.S. Shepard #1	N SW NE, 2-4S-6E	3440	11-20-48	Belle Prairie
		HANCOCK COUNTY			
D. E. Lambert	C. Prox #1	660' NL, 427' WL, NE, 36-7N-8W	745	11-48	Wildcat
" " "	D. Boeddeker #1	SW NE SW, 23-7N-8W	1000	11-17-48	"
		JACKSON COUNTY			
B. Lambert	H. Hagler #1	SE NW SW, 28-10S-2W	2565	12-15-48	Wildcat

DRY HOLES PLUGGED - NOVEMBER 25 to DECEMBER 22, 1948 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name
		JASPER COUNTY			
Shulman Bros.	L. Harding #1	SW NW NE, 14-6N-10E	2928	11-27-48	Dundas East
C. Farmhall	D. Robinson #1	N N SW, 14-7N-10E	2658	12-4-48	Wildcat
George & Wrather Drlg. Co.	D. Ferguson Hrs. #2	SE NE SE, 36-7N-10E	2700	11-25-48	Willow Hill E.
J. J. Lynn	H. Alexander #1	SE NE NE, 22-7N-10E	2696	11-23-48	Clay City-Noble Cons.
" " "	H. F. Newkirk A-1	SE SE NE, 15-7N-10E	2642	11-5-48	Wildcat
E. Brown	Hardig #1	NE NE SW, 21-5N-14W	2951	11-19-48	"
D. Baines & P. Fulk	F.D. Shackman #1	NE SE NE, 10-5N-8E	3119	10-28-48	"
G. Bowman & Davis	F. Chapman #1	SE NW NW, 14-7N-10E	2645	11-14-48	"
D. Slape	J. C. Vawter #1	SW NW SW, 2-6N-10E	2699	9-5-48	Clay City-Noble Cons.
F. R. Stocker	M. Harrison #1	NE NE SW, 32-7N-14W	2640	11-20-48	Wildcat
		JEFFERSON COUNTY			
H. Luttrell	C. M. Stone #1	SW SW SW, 34-2S-4E	3160	5-14-48	Markham City W.
J. N. Harsh	Fuller #1	SW NE NE, 4-2S-1E	2071	11-25-48	Wildcat
E. M. Self	G. Morgan #1	NW SE NW, 19-2S-2E	2039	12-6-48	Woodlawn
		LAWRENCE COUNTY			
E. Spidel	Spiedel 6-B	935' NL, 120' EL, NW SE, 23-2N-12W	1985	8-18-48	Allendale
M. Fleming-Ill.	Mid Cont. Co. Christy #1	SE NE SW, 2-2N-12W	1290	10-2-48	Lawrence
J. S. Young Jr.	Weaver #1	90' SL, 330' WL, NE NE, 13-2N-12W	1103	9-28-48	Wildcat
" " " "	O. Padgett #1	NE NE SW, 24-2N-13W	2357	10-2-48	Lancaster No.
" " " "	Litherland #1	350' SL, 336' EL, SW NE, 13-2N-12W	943	9-6-48	Wildcat
		MACON COUNTY			
Breeze & Bayless	Hiser #1	NW SE SE, 27-17N-3E	2304	11-18-48	Wildcat
		MADISON COUNTY			
A. E. Defratis	W. Albrecht #1	SE SW SE, 25-6N-7W	635	12-13-48	Wildcat
J. L. Neary	C. Herke #2	SE NE NE, 19-6N-6W	599	12-7-48	Livingston
A. J. Hausman	Seivers #2	SE NW SE, 17-6N-6W	555	12-4-48	"
J. Kesl, Jr.	W. Albrecht, Jr. #1	SW SE NE, 30-6N-6W	569	12-2-48	Wildcat
G. Engelke	G. Engelke #1	SW NW NE, 31-6N-6W	695	11-28-48	"
		MARION COUNTY			
P. Doran	O. E. Garrett #1	SW NW NW, 19-4N-3E	2422	11-4-48	Wildcat
Wm. R. Murphy	Kell #1	SE SW SW, 32-1N-3E	2637	12-6-48	Kell
Wm. H. Krohn	M. King #1	NW NW SE, 32-1N-4E	2994	11-27-48	Wildcat
E. Gieck	Oliver #1	NE NW SE, 14-2N-4E	2963	11-6-48	"

DRY HOLES PLUGGED - NOVEMBER 25 to DECEMBER 29, 1948 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name
		MONTGOMERY COUNTY			
E. White	L. Clotfelter #1	SW SW SW, 36-10N-5W	654	11-22-48	Wildcat
		RICHLAND COUNTY			
B. J. Jones	A. Eyer et al #1	SW SW SW, 27-4N-10E	3139	11-12-48	Olney
Sohio Pet. Co.	C. A. Bloomquist #1	SE SW SE, 35-5N-10E	3090	12-3-48	Dundas East
P. Fulk	Zerkle Heirs #1	SE NW, 30-5N-11E	3108	12-7-48	Stringtown
" "	B. Neeley #1	SE NE NW, 30-5N-11E	3052	11-23-48	"
" "	Weiler & Ginder #1	NE SE NE, 5-4N-14W	3094	12-3-48	Stringtown E.
Rappe & Bollers	C.G. Burgener #1	SW NW SE 1-4N-10E	3104	12-7-48	Wildcat
M. & M. Drlg. Co.	Fed. Land Bank #1	NE SE SW, 27-5N-14W	3011	11-10-48	"
Affeld & Murvin	O. Crosby #1	NW NE NE, 18-4N-10E	2651	11-21-48	"
J. J. Lynn	C. L. Hayes #2	SW NW NW, 12-4N-9E	2953	11-24-48	Clay City-Noble Con.
Ashland Oil & Ref.	A. Burgener #1	NE SE NE, 36-5N-10E	3125	11-21-48	Wildcat
		SALINE COUNTY			
B. M. Heath	C. Garner #10	NW NE NW, 1-8S-7E	2242	12-17-48	Wildcat
" " "	" " #1	SW SW SW, 36-7S-7E	2386	11-29-48	"
		SHELBY COUNTY			
George & Wrather	W. Young #1	SW SW NE, 24-10N-6E	2263	12-13-48	Wildcat
J. A. Talbot & C. W. Talbot	C. C. Engel #1	SW SW SE, 20-10N-5E	2029	11-19-48	"
		UNION COUNTY			
Ohio Oil Co.	T.R. Cross et al #1	2300' SL, 330' WL, NE, 21-13S-2W	1500	11-29-48	Wildcat
		WABASH COUNTY			
Lynch Oil Co.	Legier #4	85' SL, 775' WL, NW SW, 14-2S-13W	1366	11-20-48	Rochester
Ashland Oil & Ref.	S. Sandwell #4	SW SE NW, 30-1N-12W	1645	11-19-48	Allendale
Gilliam Drlg. Co.	L. Madden #1	NE NW SW, 23-1S-13W	2653	11-12-48	Mt. Carmel W.
George & Wrather	G. R. French #1	SW SW NE, 31-1S-13W	2942	11-19-48	Wildcat
C. E. Skiles	Whiteside #1	920' SL, 1450' WL, SW, 8-1N-11W	1490	10-20-48	Wildcat
		WASHINGTON COUNTY			
Pure Oil Co.	O.W. Brandhorst #1	SE NE NE, 13-3S-1W	2410	11-5-48	Wildcat
		WAYNE COUNTY			
Pure Oil Co.	P. C. Hill #2	SW SW SW, 6-1N-8E	3048	12-12-48	Clay City-Noble Con.
Nation Oil Co.	W. L. Weedon #1	SE SE SW, 23-1S-8E	3258	12-3-48	" "
" " "	Koontz Heirs #1	SE SW SW, 8-2S-8E	3379	11-25-48	Wildcat
" " "	W. G. Cisne #8	NE SW SW, 3-1S-7E	3228	12-5-48	Clay City-Noble Cons.

DRY HOLES PLUGGED - NOVEMBER 25 to DECEMBER 25, 1948 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name
		WAYNE COUNTY (Continued)			
Ind. Farm Bureau	W. C. Limpert #1	SW NE SW, 14-1S-8E	3206	10-3-48	Clay City-Noble Cons.
Nash Redwine	S. Reed #1	SE NW SE, 6-2S-7E	3374	12-7-48	Wildcat
C. E. Skiles	Talbert #1	NE SE NE, 6-2S-6E	3293	12-19-48	"
W. F. Lacey	F. Starkey et al #1	NW NW NW, 3-3S-5E	3360	11-22-48	"
R. Powers	Riggs #1	E NE SW, 26-2N-8E	3088	11-1-48	Clay City-Noble Cons.
Phillips	Mayberry #1	SW SE SE, 22-2S-6E	3463	5-15-48	Mayberry No.
Watkins Drlg.	C. O. Anderson #1	SE SW NW, 9-2S-8E	3823	5-15-48	Wildcat
		WHITE COUNTY			
Ashland Oil & Ref.	P. Westergard #1	SE NW SW, 29-6S-11E	3008	12-17-48	Wildcat
E. A. Obering	C. L. Metcalf #1	SW SE NW, 5-5S-8E	3573	11-17-48	"
E. H. Kaufman	Bryant #1	NE NE NW, 8-4S-10E	3242	12-22-48	"
J. B. Mitchell	J. Fulkerson et al Comm. #2	NW SE NW, 3-7S-9E	3160	12-2-48	Herald
Magnolia Pet. Co.	M. Cleveland #3	NW SW NE, 10-6S-10E	2980	12-8-48	Concord No.
R. A. Harris	F. Rawlinson #A-1	NW NW NW, 32-3S-14W	2312	12-6-48	Phillipstown Cons.
Yingling Oil & Mining Co. & W. Duncan	G. Kershaw #3	NE SE NW, 23-3S-10E	3194	10-26-48	Grayville W.
C. E. Skiles	E. Brugger #1	NE SW SW, 13-5S-10E	3260	11-24-48	Maunie No.
B. Lambert	Wm. Griesbaum #3	NE NW NW, 26-3S-10E	3165	11-15-48	Grayville W.

Alphabetical List of Oil and Gas Pools

January 4, 1949

Pool: County	Twp.	Range
Ab Lake: Gallatin	8S	10E
Aden Consol: Hamilton, Wayne	2-3S	7E
Aden North (c): Wayne	2-3S	7E
Aden S: Hamilton	3S	7E
Akin: Franklin	6S	4E
Akin West: Franklin	6S	4E
Albion Consol: Edwards	1-3S	10,11E,14W
Albion E: Edwards	2S	14W
Albion North (c): Edwards	1S	11E
Allendale: Wabash, Lawrence	1-2N	11-13W
Allison-Weger: Crawford	5N	11-12W
Alma: Marion	4N	2E
Amity: Richland	4N	14W
Assumption: Christian	13N	1E
Assumption North: Christian	13N	1E
Ava-Campbell Hill (a): Jackson	7S	4W
Ayers (gas): Bond	6N	3W
Barnhill: Wayne	2-3S	8E
Barnhill East (c): Wayne	2S	9E
Bartelso: Clinton	1N	3W
Bartelso S: Clinton	1N	3W
Bartelso W: Clinton	1N	3W
Beaver Creek: Bond	4N	2-3W
Beaver Creek South: Clinton	3N	2W
Bellair: Crawford, Jasper	8N	14W
Belle Prairie: Hamilton	4S	6E
Belle Rive: Jefferson	3S	4E
Beman: Lawrence	3N	11W
Beman East: Lawrence	3N	10W
Bend: White	5S	14W
Bennington: Edwards, Wayne	1N	9-10E
Bennington S (a): Edwards	1N	10E
Benton: Franklin	6S	2-3E
Benton N: Franklin	6S	2E
Berryville: Wabash	1-2N	14W
Bessie: Franklin	6S	3E
Bible Grove Consol: Clay, Effingham	4-6N	6-7E
Bible Grove E (c): Clay	5N	7E
Bible Grove North: Effingham	6N	7E
Bible Grove S: Clay	5N	7E
Birds: Crawford, Lawrence	5N	10-11W
Blairsville: Hamilton	4S	7E
Bogota: Jasper	6N	9E
Bogota S: Jasper	5N	9E
Bone Gap: Edwards	1S	10,11E,14W
Bone Gap South: Edwards	1S	14W
Bonpas: Richland	2-3N	14W
Bonpas West (c): Richland	2N	14W
Boos (c): Jasper	6N	10E
Boos East (c): Jasper	6N	10E
Boos N (c): Jasper	6N	10E
Boulder: Clinton	2-3N	2W
Boyd: Jefferson	1S	1-2E
Boyleston Consol. (c): Wayne	1-2S	6-7E
Brown: Marion	1N	1E
Browns: Edwards, Wabash	1-2S	14W
Browns East: Wabash	2S	14W
Browns S: Edwards	2S	14W
Brownsville (c): White	5-6S	8-9E
Bungay Consol: Hamilton	4S	7E
Burnt Prairie (c): White	3S	9E
Burnt Prairie South: White	4S	9E
Calhoun Consol: Richland, Wayne	2-3N	9-10E
Calhoun N: Richland	3N	10E
Calvin (c): White	3-4S	10,11E,14W
Calvin N (c): White	3-4S	11E,14W
Carlinville: Macoupin	9N	7W
Carlinville N: Macoupin	10N	7W
Carlyle: Clinton	2N	3W
Carmi (a): White	5S	9E
Carmi N: White	5S	9E
Casey: Clark	10-11N	14W
Centerville: White	4S	9E
Centerville E: White	3-4S	9-10E
Centerville N (a): White	3S	10E
Centralia: Clinton, Marion	1-2N	1E-1W
Centralia W: Clinton	1N	1W
Chapman: Crawford	5-6N	12W
Cisne (c): Wayne	1N-1S	7E
Cisne N: Wayne	1N	7E
Clarksburg: Shelby	10N	4E
Clay City-Noble Cons: Clay, Wayne, Richland, Jasper	1-7N, 1-2S	7-10E
Clay City North: Clay	3N	8E
Clay City W: Clay	2N	7E
Coil: Wayne	1S	5E
Coil W: Jefferson	1S	4E
Collinsville (a): Madison	3N	8W
Colmar-Plymouth: Hancock, McDonough	4N	4-5W
Concord: White	6S	10E
Concord Central: White	7S	10E
Concord E: White	6S	10E

Pool: County	Twp.	Range
Concord N: White	6S	10E
Concord S: White	7S	10E
Cooks Mills (a): Coles	13-14N	7E
Cooks Mills North: Coles	14N	7E
Cordes: Washington	3S	3W
Cottonwood: Gallatin	7S	9E
Covington (c): Wayne	1S	6-7E
Covington E (c): Wayne	1S	7E
Covington S: Wayne	2S	6E
Cowling (c): Edwards, Wabash	2-3S	14W
Craig: Perry	4S	4W
Cravat: Jefferson	1S	1E
Crossville: White	4S	10E
Dahlgren: Hamilton	3S	5E
Dale-Hoodville Consol: Hamilton	5-6S	6-7E
Divide: Jefferson	1S	3-4E
Divide East: Jefferson	1S	4E
Divide South: Jefferson	2S	3E
Divide W: Jefferson	1S	3E
Dix: Jefferson, Marion	1N-1S	2E
Dix S (a): Jefferson	1S	2E
Dubois: Washington	3S	1-2W
Dubois W: Washington	3S	2W
Dundas Consol. (c): Richland, Jasper	4-6N	9-10E
Dundas E: Richland, Jasper	5N	10E
Dupo: St. Clair	1S-1N	10W
Eberle: Effingham	6N	6E
Eldorado: Saline	8S	7E
Elk Prairie (a): Jefferson	4S	2E
Elkville: Jackson	7S	1W
Ellery: Edwards, Wayne	2S	9-10E
Ellery N (b): Edwards	2S	10E
Ellery S: Edwards	2-3S	10E
Elliottstown: Effingham	7N	7E
Enterprise (c): Wayne	1-2N	8E
Enterprise West (c): Wayne	1-2N	7E
Epworth: White	5S	10E
Epworth East: White	5S	10E
Evers: Effingham	8N	7E
Evers South: Effingham	7N	7E
Ewing: Franklin	5S	3E
Exchange: Marion	1N	3E
Fairfield: Wayne	2S	8E
Fairfield East: Wayne	2S	8E
Fairman: Marion, Clinton	3N	1E-1W
Fitzgerrell: Jefferson	4S	1E
Flat Rock: Crawford	5-6N	11-12W
Flora: Clay	3N	6-7E

Pool: County	Twp.	Range
Flora South: Clay	2N	6E
Friendsville: Wabash	1N	13W
Friendsville Central: Wabash	1N	13W
Friendsville North: Wabash	1N	12-13W
Friendsville South: Wabash	1N-1S	13W
Frogtown (a): Clinton	2N	4W
Gallagher (c): Richland	2N	9E
Gays: Moultrie	12N	6E
Geff (c): Wayne	1S	7-8E
Geff W (c): Wayne	1S	7E
Gillespie-Benld (a) (gas): Macoupin	8N	6W
Gillespie-Wyen: Macoupin	8N	6W
Goldengate Consol: Wayne, White	2-3S	9E
Goldengate N: Wayne	2S	9E
Goldengate West: Wayne	2S	9E
Gossett (a): White	7S	8E
Grayville (c): Edwards, White	3S	10,11E,14W
Grayville W: White	3S	10E
Greenville (a) (gas): Bond	5N	3W
Griffin (c): Wabash	3S	14W
Half Moon: Wayne	1S	9E
Helena: Lawrence	2N	13W
Herald: White, Gallatin	6-7S	9E
Herald E: White, Gallatin	7S	9-10E
Herald North: White	6S	9E
Hidalgo (a): Jasper	8N	10E
Hidalgo North: Cumberland	9N	9E
Hill: Effingham	6N	6E
Hoffman: Clinton	1N	2W
Hoodville (c): Hamilton	5-6S	6E
Hoodville E (a): Hamilton	5S	7E
Hoosier (c): Clay	4N	7E
Hoosier North (c): Clay	5N	7E
Huey: Clinton	2N	2W
Hunt City: Jasper	7N	10E
Hunt City South: Jasper	7N	11E
Ina (a): Jefferson	4S	2E
Inclose (b): Edgar	12N	14W
Ingraham (a): Clay	4N	8E
Ingraham West (c): Clay	5N	7E
Inman: Gallatin	8S	9-10E
Inman E: Gallatin	8S	10E
Inman N: Gallatin	8S	9E
Inman W: Gallatin	8S	9E
Iola Consol. (b): Clay, Effingham	5-6N	5E
Iola South: Clay	4N	5E

Pool: County	Twp.	Range
Iola West (a): Clay	5N	5E
Iron: White	6S	8E
Irvington: Washington	1S	1W
Iuka: Marion	2N	4E
Jacksonville (a)(gas):Morgan	15N	9W
Johnson N: Clark	9-10N	13-14W
Johnson S: Clark	9N	14W
Johnsonville Consol.: Wayne	1N-1S	6E
Johnsonville N: Wayne	1N	6E
Johnsonville S (b): Wayne	1S	6E
Johnsonville W (b): Wayne	1N	5-6E
Junction: Gallatin	9S	9E
Junction City: Marion	2N	1E
Junction North: Gallatin	8-9S	9E
Keensburg Consol. (c): Wabash	2S	13-14W
Keensburg E (a): Wabash	2S	13W
Keensburg S: Wabash	2-3S	13W
Keenville: Wayne	1S	5E
Kell (a): Jefferson	1S	3E
Kenner: Clay	3N	5-6E
Kenner North: Clay	3N	5-6E
Kenner West: Clay	3N	5E
King: Jefferson	3-4S	3E
Laclede (b): Fayette	5N	4E
Lakewood: Shelby	10N	2-3E
Lancaster: Wabash, Lawrence	1-2N	13W
Lancaster Central: Wabash	1N	13W
Lancaster E: Wabash	2N	13W
Lancaster N: Wabash	2N	13W
Lancaster S: Wabash	1N	13W
Lancaster W: Edwards, Wabash	1N	14W
Langewisch-Kuester (a):Marion	1N	1E
Lawrence: Lawrence, Crawford	2-5N	11-13W
Leech Consol. (c): Wayne, White	3S	9E
Lexington: Wabash	1S	14W
Lillyville: Cumberland, Effingham	8-9N	6-7E
Litchfield (b): Montgomery	8-9N	5W
Livingston: Madison	6N	6W
Louden: Fayette, Effingham	6-9N	2-4E
McKinley: Washington	3S	4W
Main: Crawford	5-8N	12-14W
Maplegrove: Edwards	1N	10E
Maplegrove E (a): Edwards	1N	10E
Maplegrove S: Edwards	1N	10E
Marcoe (a): Jefferson	3S	2E
Marine: Madison	4N	6W
Markham City: Jefferson	2-3S	4E
Markham City N: Jefferson, Wayne	2S	4-5E
Markham City W: Jefferson	2-3S	4E
Martinsville: Clark	10N	13-14W
Mason (a): Effinaham	6N	5E
Mason S (c): Effingham,Clay	5-6N	5E
Massilon: Wayne, Edwards	1S	9-10E
Massilon South (a):Edwards	1S	10E
Mattoon (b): Coles	11-12N	7E
Maud: Wabash	1-2S	13W
Maud Central (c): Wabash	1S	13W
Maud North: Wabash	1S	13W
Maud West (c): Wabash	1S	13W
Maunie (c): White	6S	10-11E
Maunie N: White	5S	10E
Maunie S: White	6S	10-11E
Maunie W (a): White	6S	10E
Mayberry: Wayne	2-3S	6E
Mayberry North: Wayne	2S	6E
Miletus: Marion	4N	4E
Mill Shoals: White, Hamilton, Wayne	2-4S	7-8E
Mills Prairie: Edwards	1N	14W
Mt. Auburn: Christian	15N	2W
Mt. Carmel: Wabash	1N-1S	12W
Mt. Carmel W: Wabash	1S	13W
Mt. Erie (c): Wayne	1S	8E
Mt. Erie N: Wayne	1N	9E
Mt. Erie S (c): Wayne	1S	8E
Mt. Olive: Montgomery	8N	5W
Mt. Vernon: Jefferson	3S	3E
Nason: Jefferson	3S	2E
New Bellair: Crawford	8N	13W
New Harmony-Keensburg Consol: White, Wabash, Edwards	2-5S	13-14W
New Harmony S (Ill.):White	5S	14W
New Harmony S (Ind.):White	5S	14W
New Haven: White	7S	11E
New Haven N: White	7S	10E
New Haven W: Gallatin	7S	10E
New Hebron: Crawford	6N	12W
Newton (b): Jasper	6N	9E
Newton North: Jasper	7N	10E
Newton West (a): Jasper	6N	9E
Noble (c): Richland, Clay	2-4N	8-9E
Noble N (c): Richland	4N	9E
Noble S (c): Richland	3N	9E
Odin: Marion	2N	1-2E
Olney: Richland	4N	10E
Olney E: Richland	4N	10E
Olney S (a): Richland	3N	9-10E
Omaha: Gallatin	7-8S	8E

Pool: County	Twp.	Range
Omaha E: Gallatin	8S	8E
Omega: Marion	3N	4E
Panama (gas): Bond	7N	4W
Parker: Crawford	5N	12W
Parkersburg Consol: Richland, Edwards	1-2N	14W
Parkersburg N: Richland	3N	14W
Parkersburg S: Edwards	1N	14W
Parkersburg W: Richland, Edwards	2N	10E
Passport: Clay	4N	8E
Passport S: Richland	4N	9E
Patoka: Marion	4N	1E
Patoka E: Marion	4N	1E
Patton (c): Wabash	1N	12W
Patton W (c): Wabash	1N	12W
Phillipstown Cons: White, Edwards	3-5S	10,11E,14W
Pittsfield (a) (gas): Pike	5S	4-5W
Plainview: Macoupin	9N	8W
Posey: Clinton	1N	2W
Raymond: Montgomery	10N	4-5W
Richview: Washington	2S	1W
Ridgway (a): Gallatin	8S	8E
Riffle: Clay	4N	6E
Rinard (a): Wayne	2N	7E
Roaches: Jefferson	2S	1E
Roaches N: Jefferson	2S	1E
Rochester: Wabash	2S	13W
Roland: White, Gallatin	6-7S	8E
Roundprairie (c): Wayne	1S	6E
Ruark: Lawrence	2N	12W
Rural Hill: Hamilton	6S	5-6E
Rural Hill W: Hamilton	6S	5E
Russellville (gas): Lawrence	4-5N	10-11W
St. Francisville: Lawrence	2N	11W
St. Francisville E: Lawrence	2N	11W
St. Jacob: Madison	3N	6W
St. James: Fayette	5-6N	2-3E
St. Paul: Fayette	5N	3E
Ste. Marie: Jasper	5N	14W
Sailor Springs Cons: Clay	3-4N	7E
Sailor Springs East: Clay	4N	8E
Sailor Springs North: Clay	4N	8E
Sailor Springs South (c): Clay	3N	7E
Sailor Springs West: Clay	4N	7E
Salem: Marion	1-2N	1-2E
Samsville (a): Edwards	1N	11E
Samsville North: Edwards	1N	14W
Sandoval: Marion	2N	1E
Sandoval West: Clinton	2N	1W
Santa Fe (a): Clinton	1N	3W
Schnell: Richland	2N	9E

Pool: County	Twp.	Range
Seminary: Richland	2N	10E
Sesser: Franklin	5S	1-2E
Shattuc: Clinton	2N	1W
Shawneetown: Gallatin	9S	9E
Shawneetown North: Gallatin	9S	10E
Shelbyville (b): Shelby	11N	4E
Siggins: Cumberland, Clark	10N	10,11E,14W
Sims (c): Wayne	1S	6E
Sims North (c): Wayne	1S	6E
Sorento (b): Bond	6N	4W
Spanish Needle Creek (a) (gas): Macoupin	9N	7W
Sparta (a)(gas): Randolph	4-5S	5W
Springerton (c): Hamilton	4S	7E
Stanford: Clay	3N	7E
Stanford South: Clay	2N	7E
Stanford West: Clay	3N	7E
Staunton (a) (gas): Macoupin	7N	7W
Stewardson: Shelby	10N	5E
Stokes-Brownsville: White	5-6S	8-9E
Storms: White	6S	9-10E
Stringtown: Richland	4-5N	11E-14W
Stringtown E: Richland	4N	14W
Sumner: Lawrence	4N	13W
Sumpter: White	4S	9E
Sumpter South: White	5S	9E
Swearingen (a) (gas): Crawford	6N	11W
Tamaroa: Perry	4S	1W
Thackeray: Hamilton	5S	7E
Thompsonville (a): Franklin	7S	4E
Thompsonville N: Franklin	7S	4E
Toliver (a): Clay	5N	6E
Toliver E: Clay	5N	6-7E
Tonti: Marion	2-3N	2E
Trumbull: White	5S	9E
Valier: Franklin	6S	2E
Waggoner (a): Montgomery	11N	5W
Wakefield (a): Jasper	5N	9E
Walpole: Hamilton	6S	6E
Waltonville: Jefferson	3S	2E
Wamac: Clinton, Marion, Washington	1N	1E-1W
Warrenton-Borton: Edgar, Coles	13-14N	14W
Waterloo (b): Monroe	1-2S	10W
Waverly (gas): Morgan	13N	8W
West End: Hamilton, Saline	7S	5E
Westfield: Clark, Coles, Edgar	11-12N	11E-1W
Westfield East: Clark	11-12N	14W
West Frankfort: Franklin	7S	2-3E

Pool: County	Twp.	Range	Pool: County	Twp.	Range
West Frankfort S (c): Franklin	7S	2-3E			
West Liberty (c): Jasper	5N	10E			
Whittington: Franklin	5S	3E			
Whittington W: Franklin	5S	2E			
Willow Hill Consol. (c): Jasper	6-7N	10E			
Willow Hill East: Jasper	6-7N	10-11E			
Willow Hill N (c): Jasper	7N	10E			
Woburn: Bond	6N	2W			
Woburn South: Bond	6N	2W			
Woodlawn: Jefferson	2-3S	1-2E			
Xenia: Clay	2N	5E			
York (a): Cumberland	9N	10-11E			
Zenith: Wayne	2N	5E			
Williams: Jefferson	3S	2E			

(a) Abandoned.
(b) Abandoned, revived.
(c) Consolidated with other pools See page 11.

Date of issue: January 15, 1949.

Abbreviations Used in This Report

Abd.—Abandoned
BO—Barrels of oil
BOF—Barrels of oil flowing
BOP—Barrels on pump
BOS—Barrels of oil swabbed
BW—Barrels of water
C—Center
CO—Cleaning out
COAS—Cleaning out after shot
Comp.—Completed
Crg.—Coring
Csg.—Casing
D & A—Dry and abandoned
Drlg.—Drilling
DST—Drill stem test
E—East ½
Est.—Estimated
Fm.—Formation
Fsg.—Fishing
IP—Initial production
L—Line
Loc.—Location
Ls.—Limestone
MIM—Moving in material
MIRT—Moving in rotary tools
MIST—Moving in standard tools
N—North ½
NE—Northeast ¼
NR—No report
NW—Northwest ¼
PB—Plugged back
POP—Putting on pump
RU—Rigging up
RURT—Rigging up rotary tools
RUST—Rigging up standard tools
S—South ½
Sat.—Saturation
SD—Shut down
SDO—Shut down orders
SDR—Shut down for repairs
SE—Southeast ¼
SG—Show of gas
SITR—Shut in tank room
SO—Show of oil
SSO—Slight show of oil
Spd.—Spudded or spudding
Ss.—Sandstone
SW—Southwest ¼
Swb.—Swabbing
SWD—Salt water disposal well
Temp. abd.—Temporarily abandoned
Twp.—Township
TD—Total depth
Tstg.—Testing
UR—Underreaming
W—West ½
WF—Wildcat far (more than 2 miles from production)
WN—Wildcat near (½ to 2 miles from production)
WOC—Waiting for cement to set
WOST—Waiting on standard tools
330′ S—330 feet from the south line

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